

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 11:53
 Operator : DD\AJ
 Sample : L4442-11DL2 200X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 17:16:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	5.622	4.721	86160	43456	26.141	25.269
4)	L1 AR-1016-2	5.643	4.739	144237	68704	30.863	27.970
5)	L1 AR-1016-3	5.706	4.923	69953	42076	26.248	34.321 #
6)	L1 AR-1016-4	5.814	4.981	75444	58952	31.783	55.989 #
7)	L1 AR-1016-5	6.120	5.201	79260	46730	39.033	35.486
12)	L3 AR-1232-2	5.329	4.739	55933	68704	58.739	66.230
13)	L3 AR-1232-3	5.643	4.923	144237	42076	73.613	81.411
14)	L3 AR-1232-4	5.814	5.022	75444	38499	77.894	87.440
15)	L3 AR-1232-5	5.910	5.201	101030	46730	168.487	91.467 #
16)	L4 AR-1242-1	5.622	4.721	86160	43456	35.379	33.621
17)	L4 AR-1242-2	5.643	4.739	144237	68704	40.977	37.518
18)	L4 AR-1242-3	5.706	4.923	69953	42076	33.814	44.695 #
19)	L4 AR-1242-4	5.814	5.022	75444	38499	43.514	43.463
20)	L4 AR-1242-5	6.582	5.573	248298	537223	106.511	391.299 #
21)	L5 AR-1248-1	5.622	4.721	86160	43456	46.088	42.724
22)	L5 AR-1248-2	5.910	4.981	101030	58952	40.380	41.345
23)	L5 AR-1248-3	6.120	5.022	79260	38499	27.357	28.667
24)	L5 AR-1248-4	6.545	5.201	204013	46730	46.134	27.827 #
25)	L5 AR-1248-5	6.582	5.616	248298	92220	63.161	49.929
26)	L6 AR-1254-1	6.510	5.573	997438	537223	236.112	194.351
27)	L6 AR-1254-2	6.739	5.734	2197754	929302	339.112	382.229
28)	L6 AR-1254-3	7.115	6.143	1323856	551735	194.777	143.379 #
29)	L6 AR-1254-4	7.407	6.383	1614565	484943	243.588	180.595 #
30)	L6 AR-1254-5	7.829	6.803	13757821	5795962	2147.745	1581.561 #
31)	L7 AR-1260-1	7.277	6.278	6270071	2850879	1286.639	1114.400
32)	L7 AR-1260-2	7.543	6.479	13696891	4967921	1785.134	1540.661
33)	L7 AR-1260-3	7.900	6.625	7829687	3439527	1221.721	1146.025
34)	L7 AR-1260-4	8.128	7.100	7055573	2446394	1159.299	927.894
35)	L7 AR-1260-5	8.442	7.353	21174390	8778807	1457.559	1343.697
36)	L8 AR-1262-1	7.900	6.803	7829687	5795962	825.585	3037.553 #
37)	L8 AR-1262-2	8.442	7.353	21174390	8778807	1324.807	1314.375
38)	L8 AR-1262-3	8.733f	7.631	10365946	1126064	1483.436	395.113 #
39)	L8 AR-1262-4	8.775f	7.692	4981268	5645775	1246.468	1095.464
40)	L8 AR-1262-5	9.336	8.191	3609584	1654152	678.502	654.993
41)	L9 AR-1268-1	8.733f	7.631	10365946	1126064	538.441	142.000 #
42)	L9 AR-1268-2	8.775f	7.692	4981268	5645775	301.724	775.965 #
43)	L9 AR-1268-3	8.969	0.000	70156	0	5.026	N.D. #
44)	L9 AR-1268-4	9.336	8.191	3609584	1654152	604.960	585.130
45)	L9 AR-1268-5	9.662	8.456	424400	220286	10.321	11.462

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2020 11:53
Operator : DD\AJ
Sample : L4442-11DL2 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 17:16:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

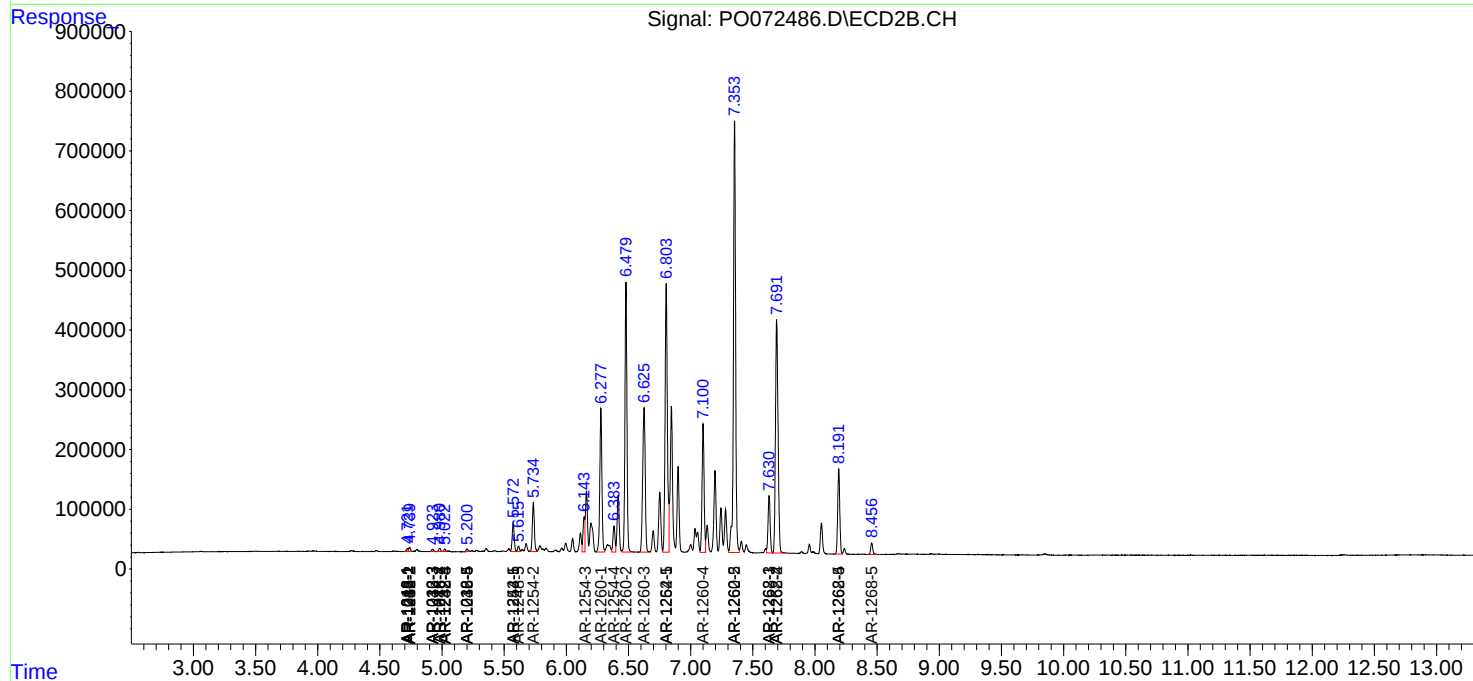
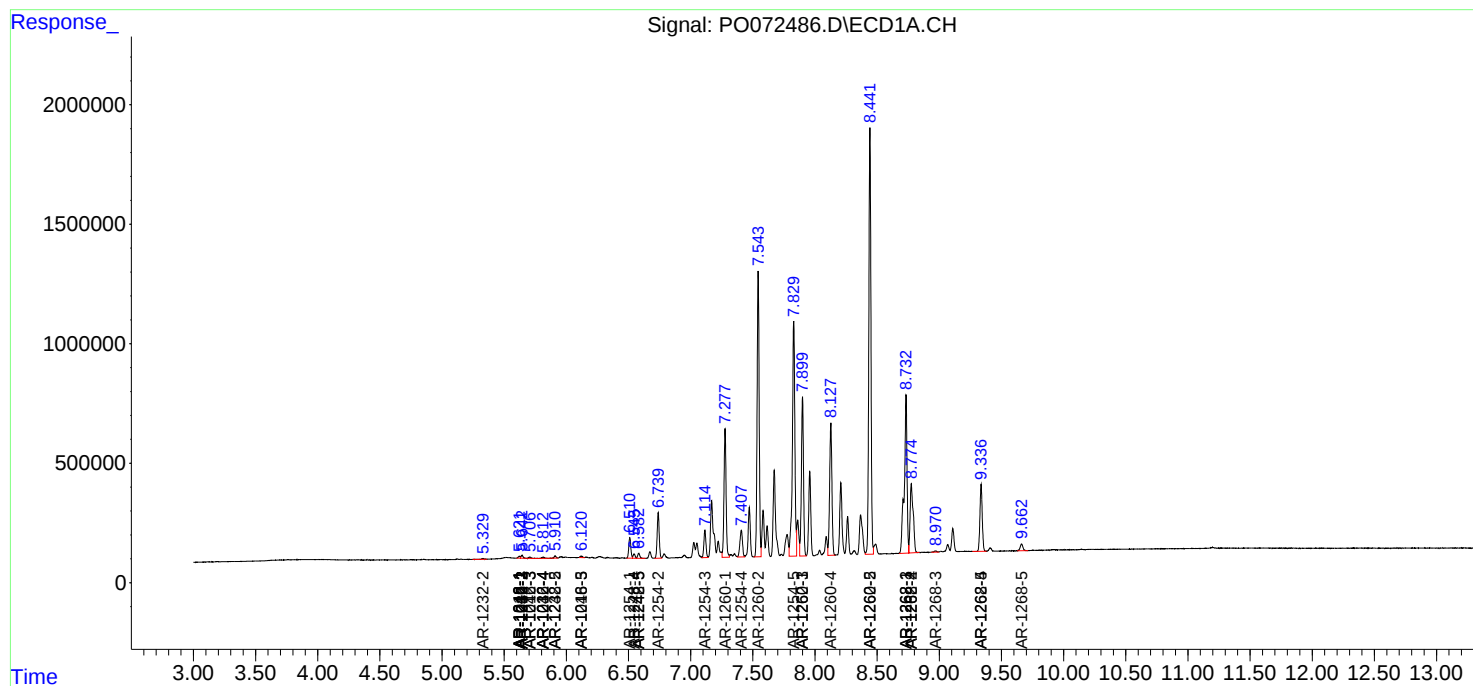
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

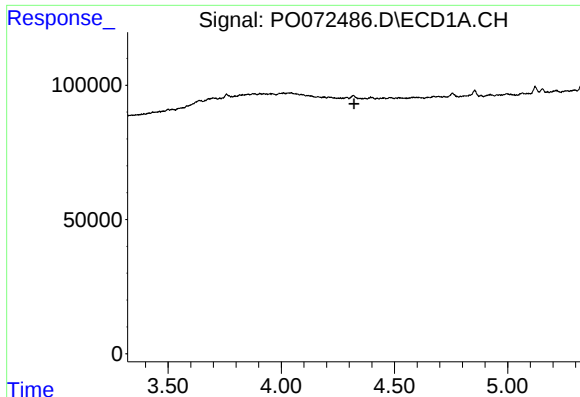
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2020 11:53
Operator : DD\AJ
Sample : L4442-11DL2 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 17:16:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

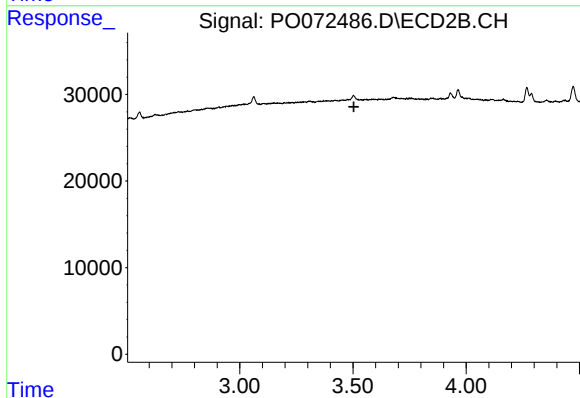




#1 Tetrachloro-m-xylene

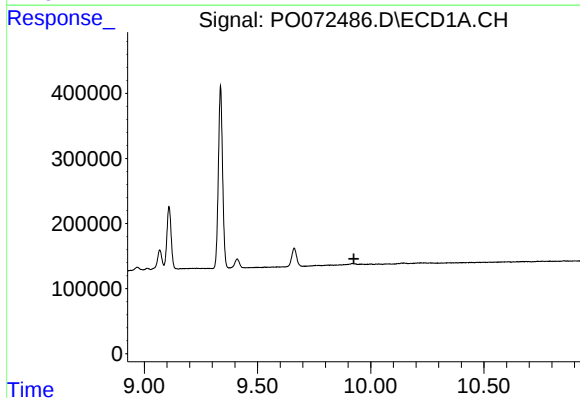
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



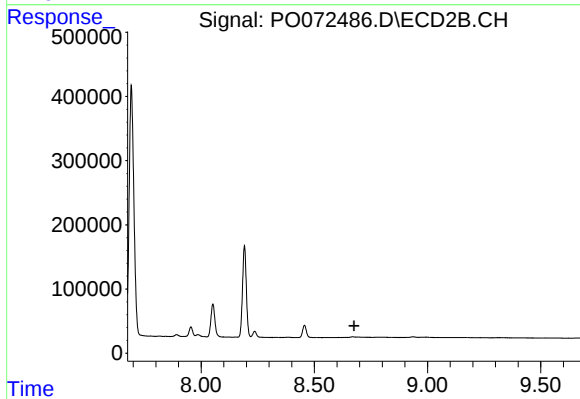
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



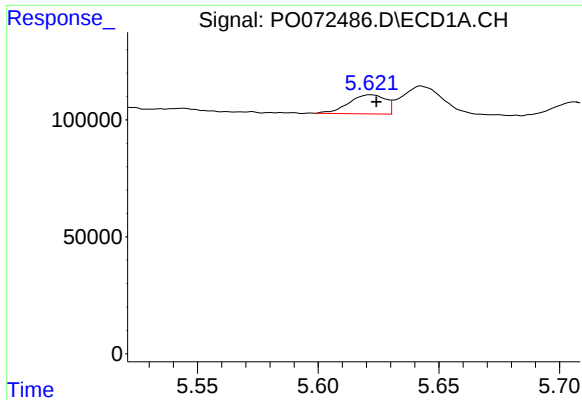
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

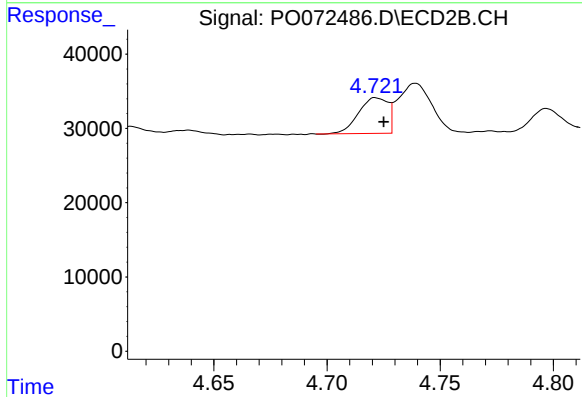
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

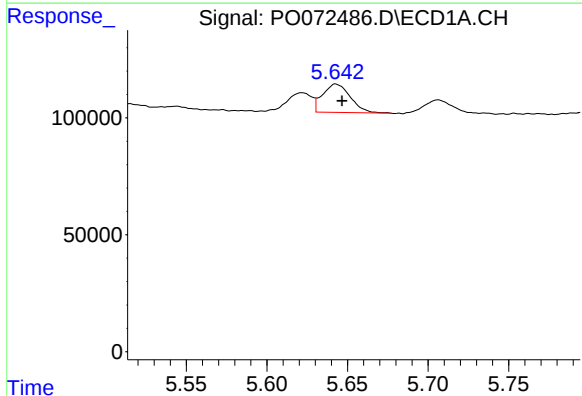
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 86160
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



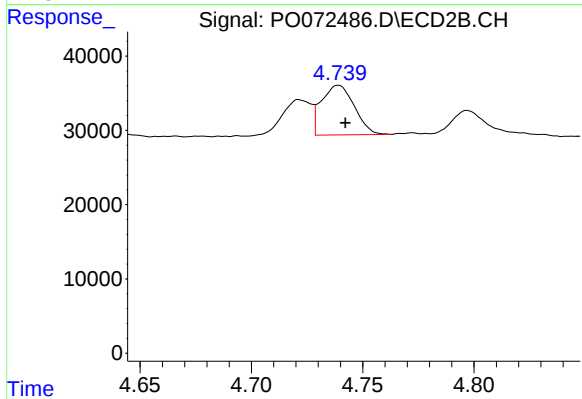
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 43456
Conc: 25.27 ng/ml



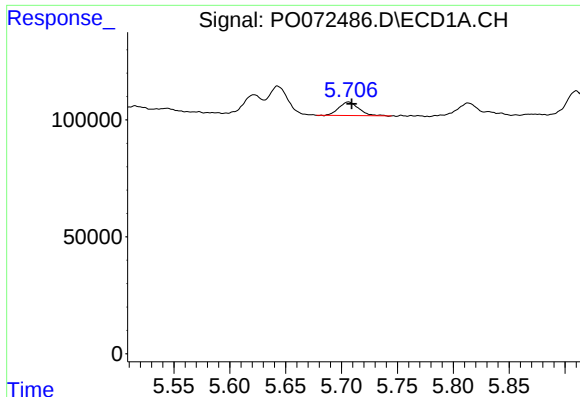
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 144237
Conc: 30.86 ng/ml



#4 AR-1016-2

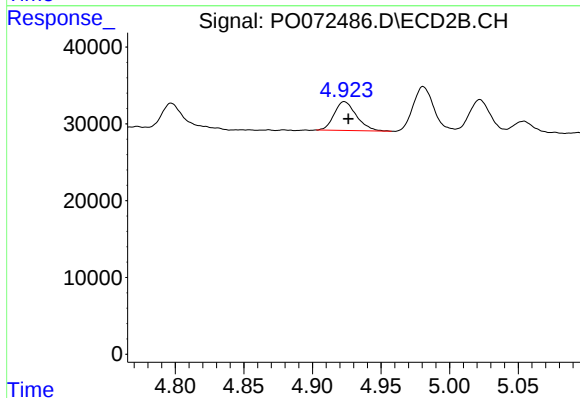
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 68704
Conc: 27.97 ng/ml



#5 AR-1016-3

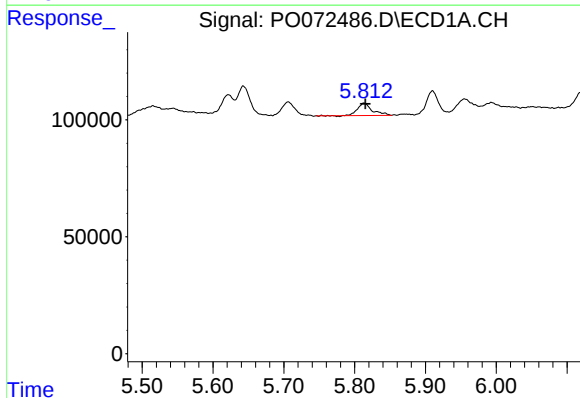
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 69953
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



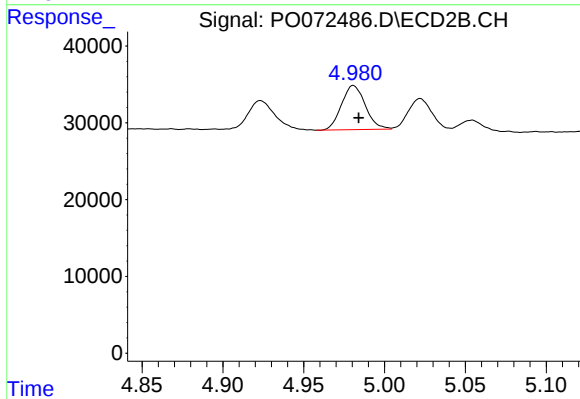
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 42076
Conc: 34.32 ng/ml



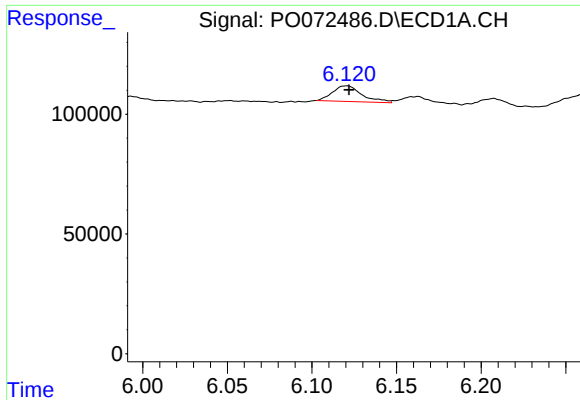
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 75444
Conc: 31.78 ng/ml



#6 AR-1016-4

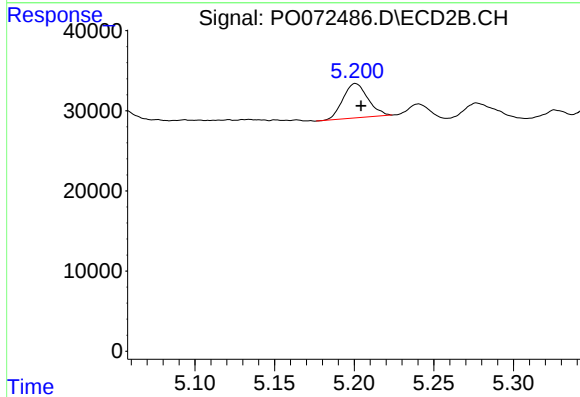
R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 58952
Conc: 55.99 ng/ml



#7 AR-1016-5

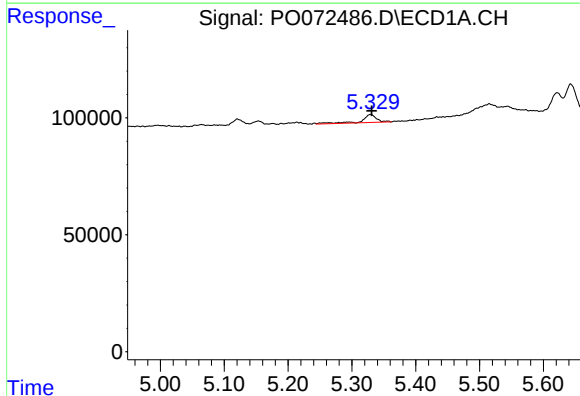
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 79260
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



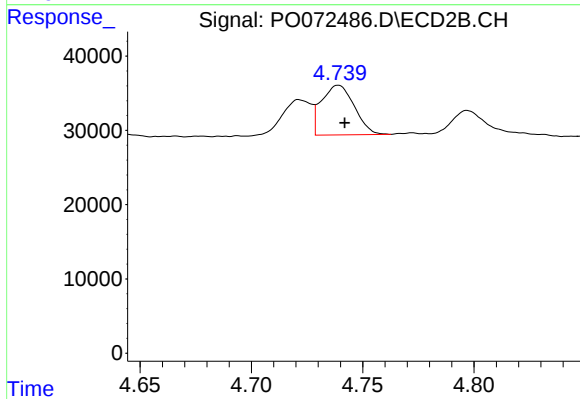
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: -0.003 min
Response: 46730
Conc: 35.49 ng/ml



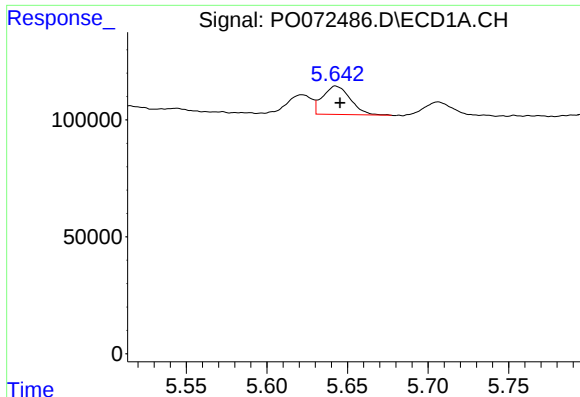
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: -0.002 min
Response: 55933
Conc: 58.74 ng/ml



#12 AR-1232-2

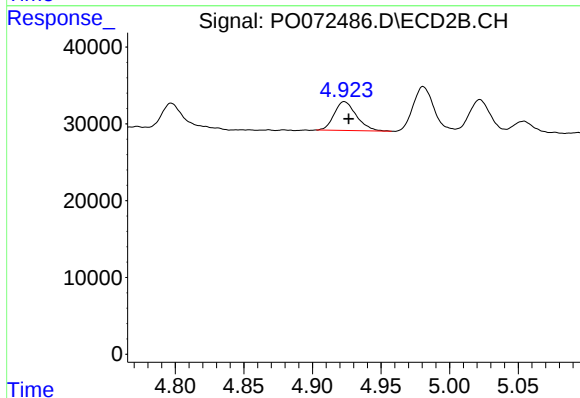
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 68704
Conc: 66.23 ng/ml



#13 AR-1232-3

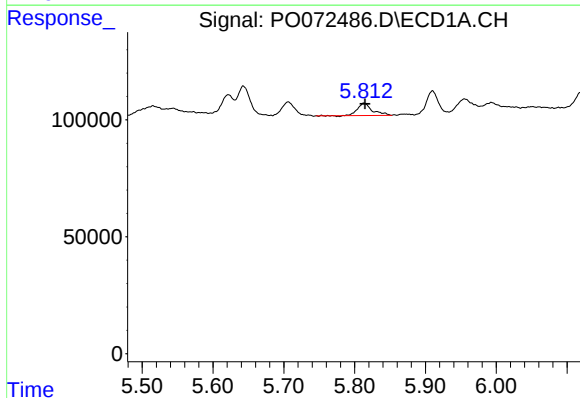
R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 144237
Conc: 73.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



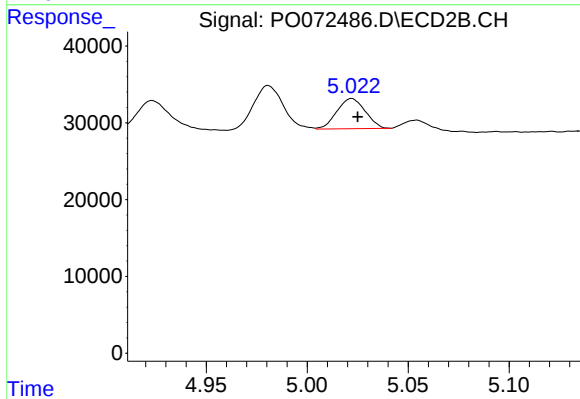
#13 AR-1232-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 42076
Conc: 81.41 ng/ml



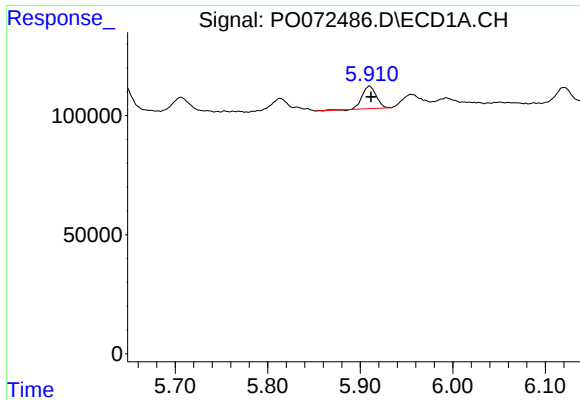
#14 AR-1232-4

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 75444
Conc: 77.89 ng/ml



#14 AR-1232-4

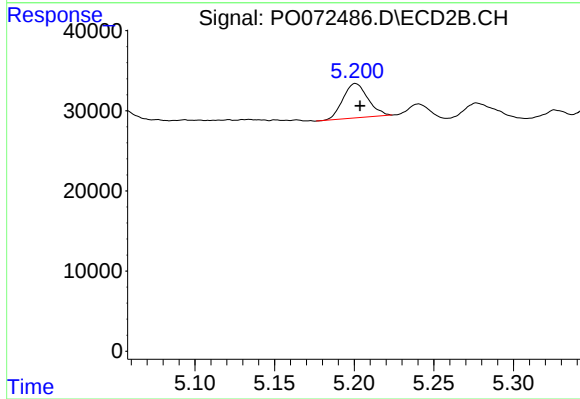
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 38499
Conc: 87.44 ng/ml



#15 AR-1232-5

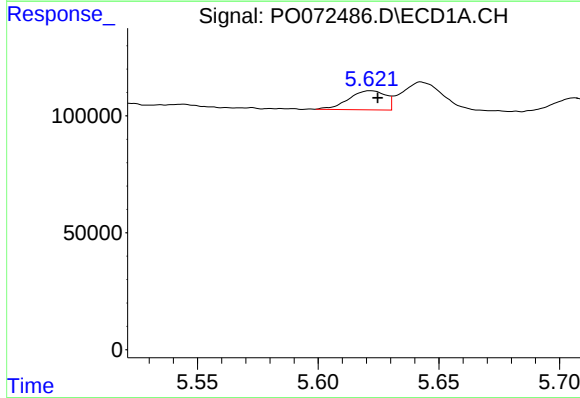
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 101030
Conc: 168.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



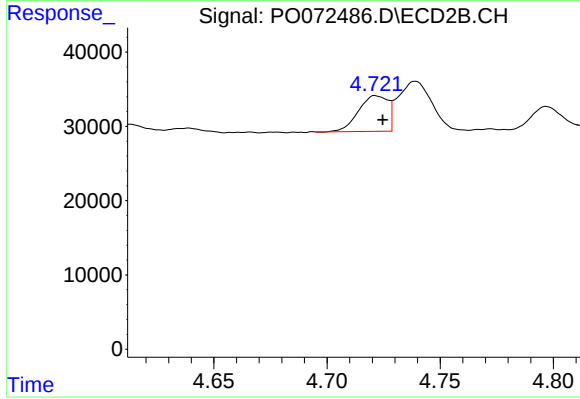
#15 AR-1232-5

R.T.: 5.201 min
Delta R.T.: -0.003 min
Response: 46730
Conc: 91.47 ng/ml



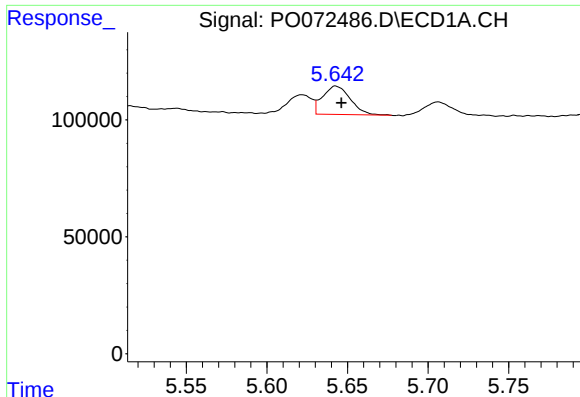
#16 AR-1242-1

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 86160
Conc: 35.38 ng/ml



#16 AR-1242-1

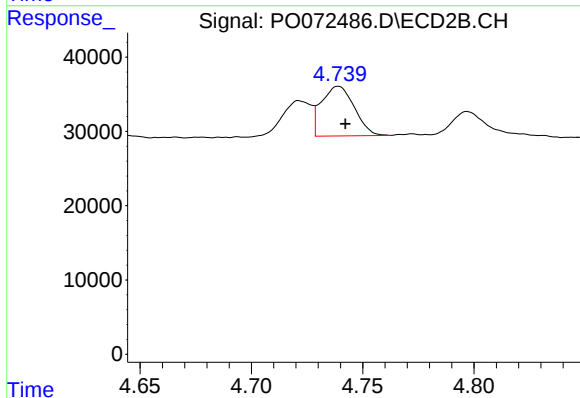
R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 43456
Conc: 33.62 ng/ml



#17 AR-1242-2

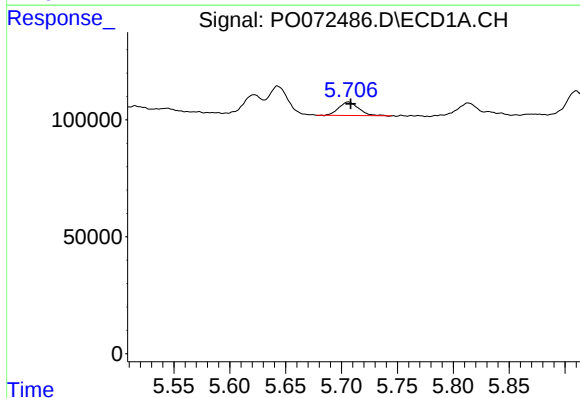
R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 144237
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



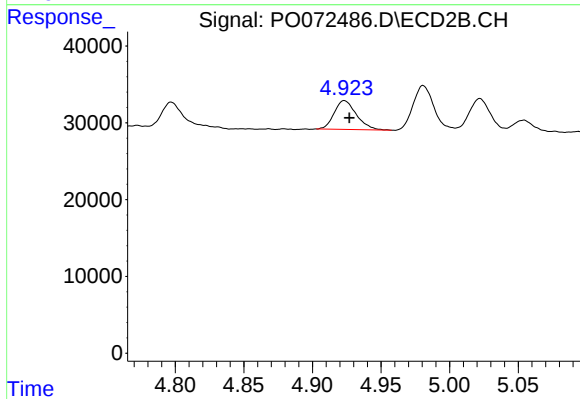
#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 68704
Conc: 37.52 ng/ml



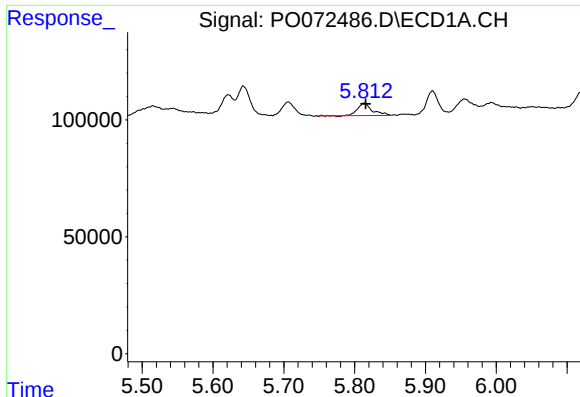
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 69953
Conc: 33.81 ng/ml



#18 AR-1242-3

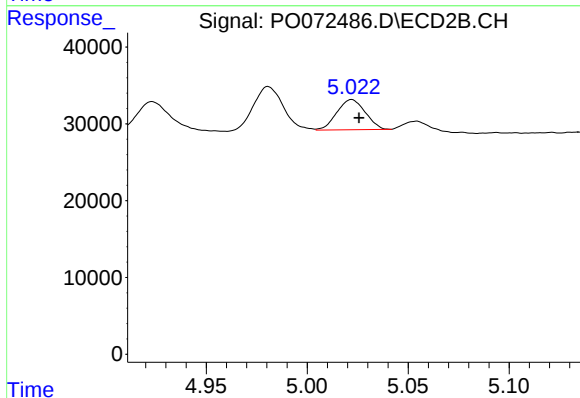
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 42076
Conc: 44.69 ng/ml



#19 AR-1242-4

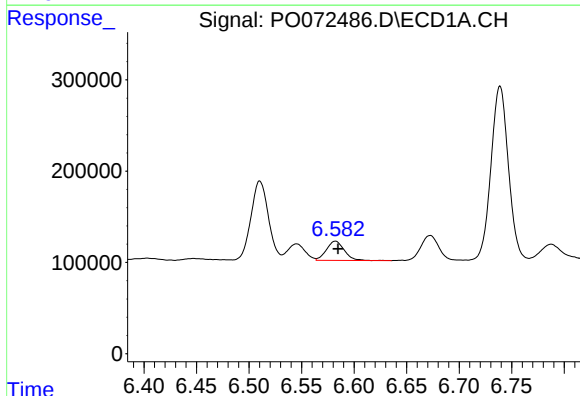
R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 75444
Conc: 43.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



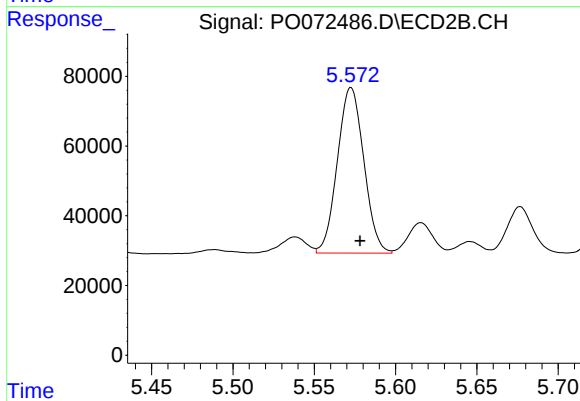
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 38499
Conc: 43.46 ng/ml



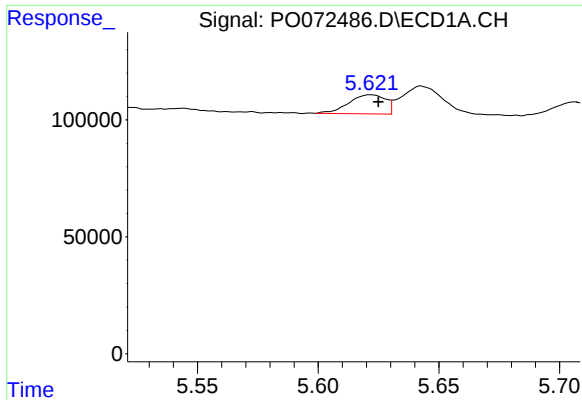
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 248298
Conc: 106.51 ng/ml



#20 AR-1242-5

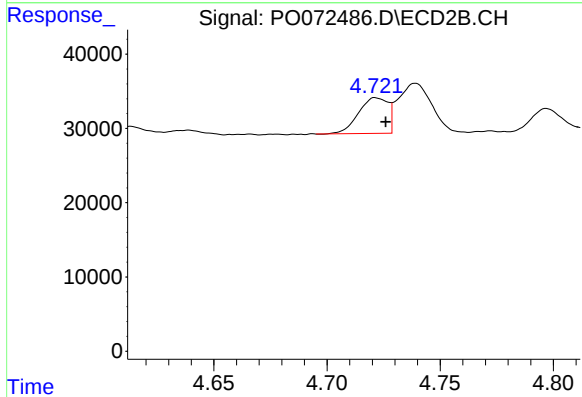
R.T.: 5.573 min
Delta R.T.: -0.006 min
Response: 537223
Conc: 391.30 ng/ml



#21 AR-1248-1

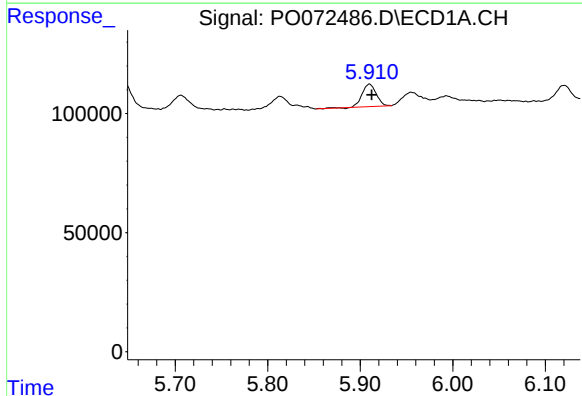
R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 86160
Conc: 46.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



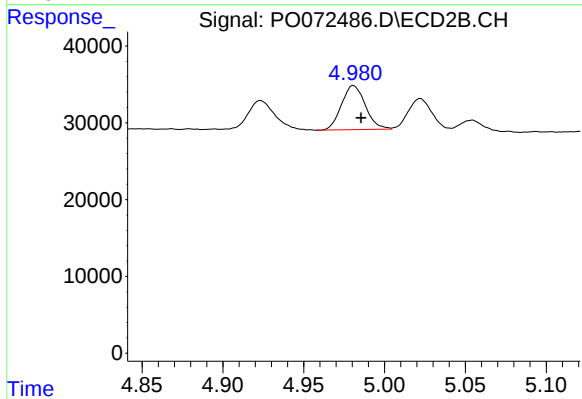
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 43456
Conc: 42.72 ng/ml



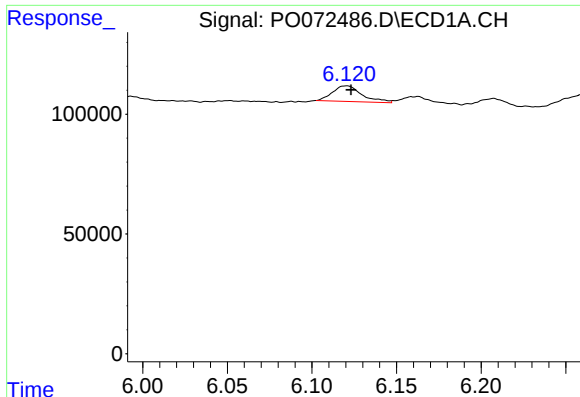
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 101030
Conc: 40.38 ng/ml



#22 AR-1248-2

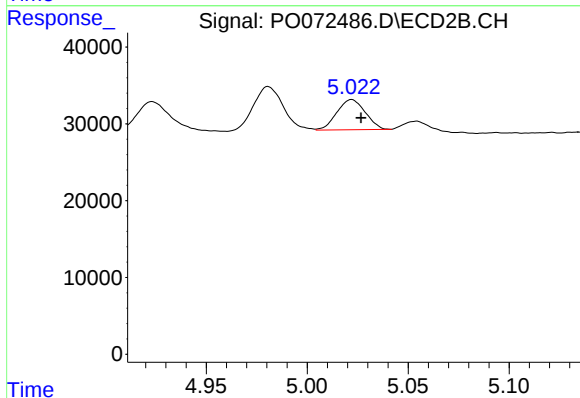
R.T.: 4.981 min
Delta R.T.: -0.005 min
Response: 58952
Conc: 41.34 ng/ml



#23 AR-1248-3

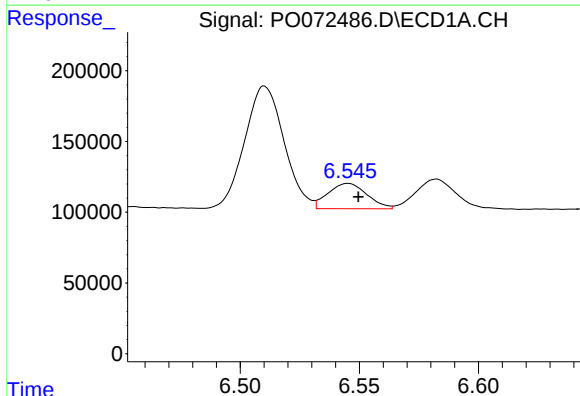
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 79260
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



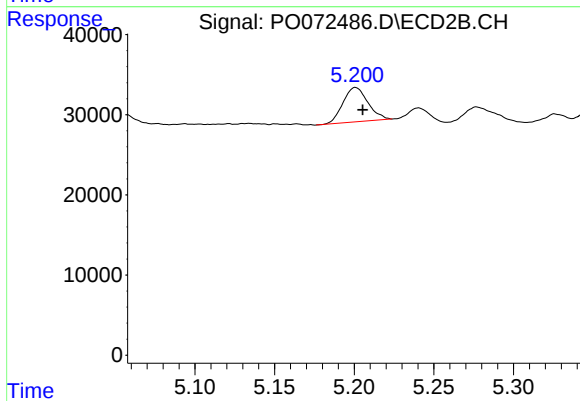
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 38499
Conc: 28.67 ng/ml



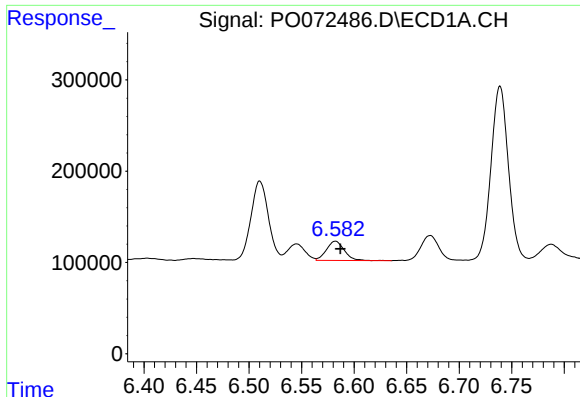
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 204013
Conc: 46.13 ng/ml



#24 AR-1248-4

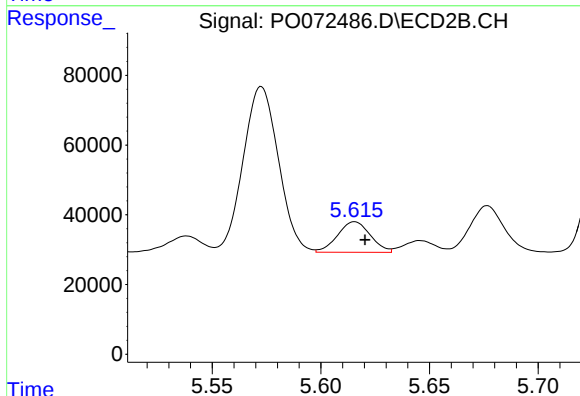
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 46730
Conc: 27.83 ng/ml



#25 AR-1248-5

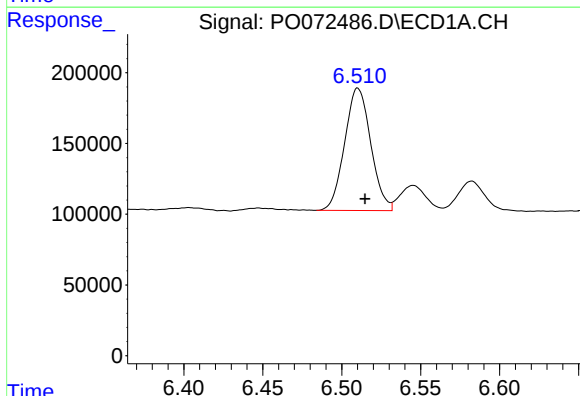
R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 248298
Conc: 63.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



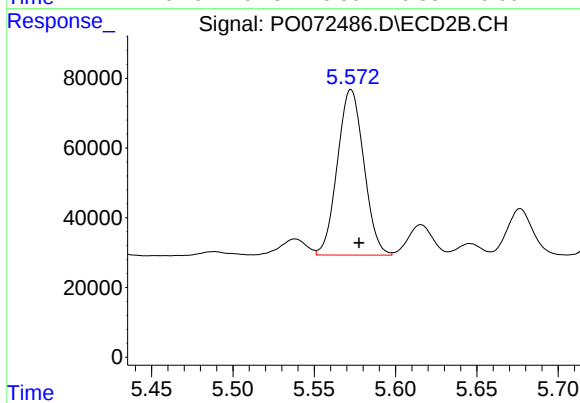
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 92220
Conc: 49.93 ng/ml



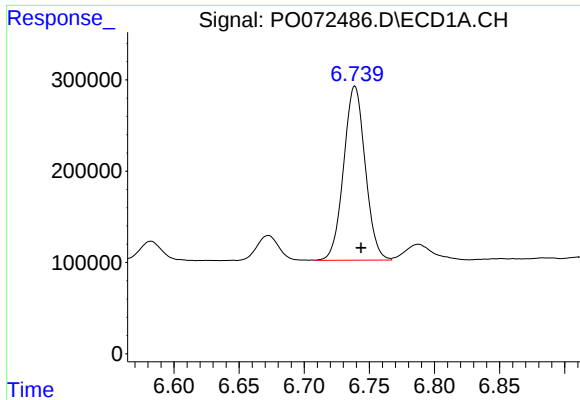
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 997438
Conc: 236.11 ng/ml



#26 AR-1254-1

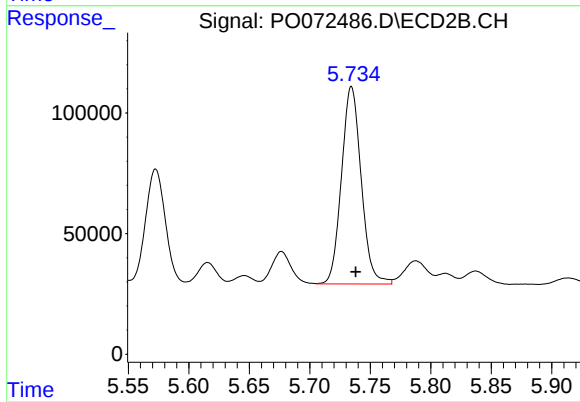
R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 537223
Conc: 194.35 ng/ml



#27 AR-1254-2

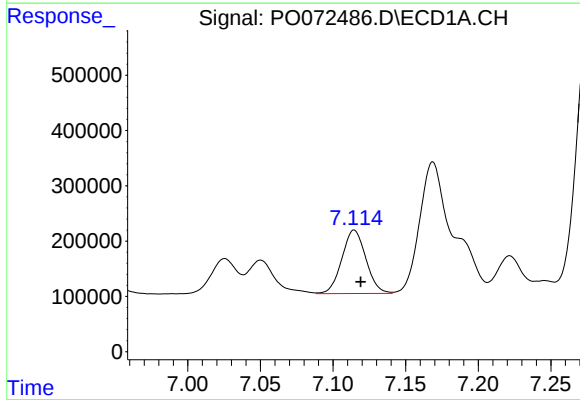
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 2197754
Conc: 339.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



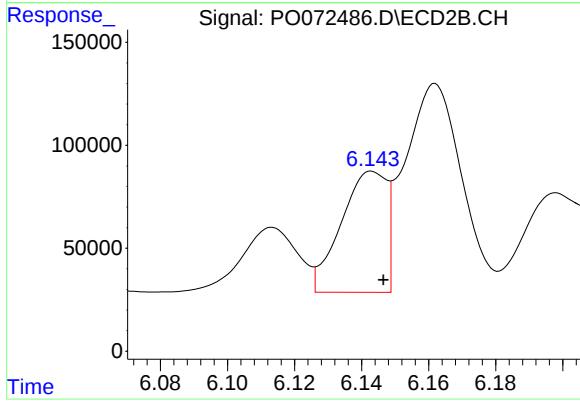
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 929302
Conc: 382.23 ng/ml



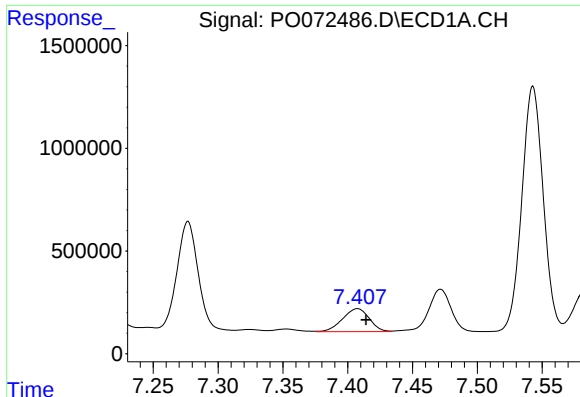
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 1323856
Conc: 194.78 ng/ml



#28 AR-1254-3

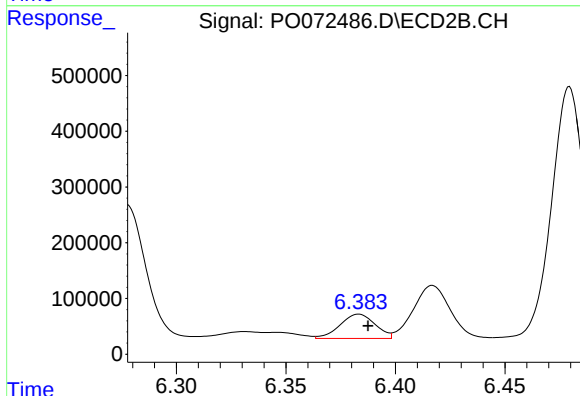
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 551735
Conc: 143.38 ng/ml



#29 AR-1254-4

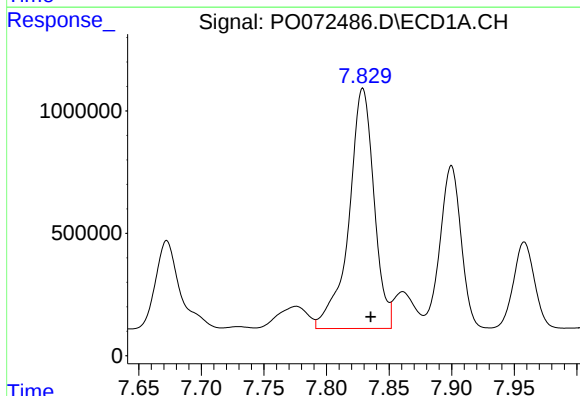
R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 1614565
Conc: 243.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



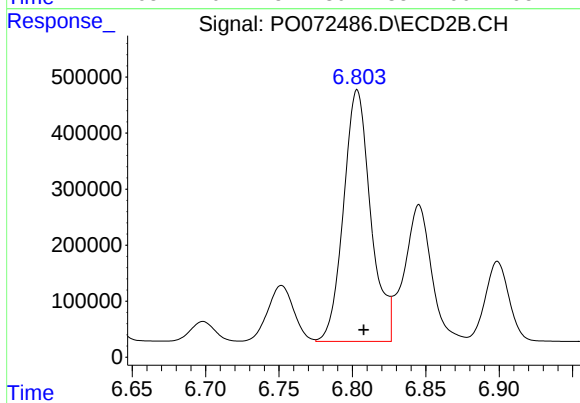
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 484943
Conc: 180.60 ng/ml



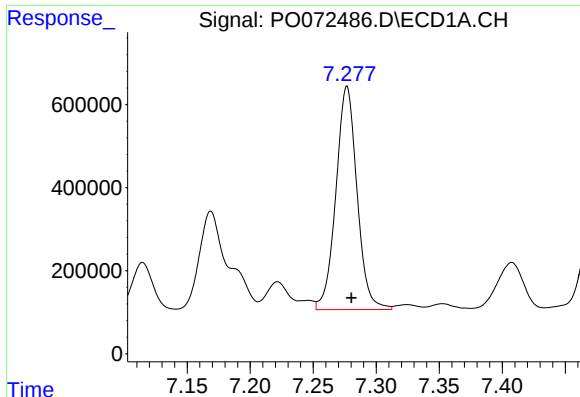
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 13757821
Conc: 2147.74 ng/ml



#30 AR-1254-5

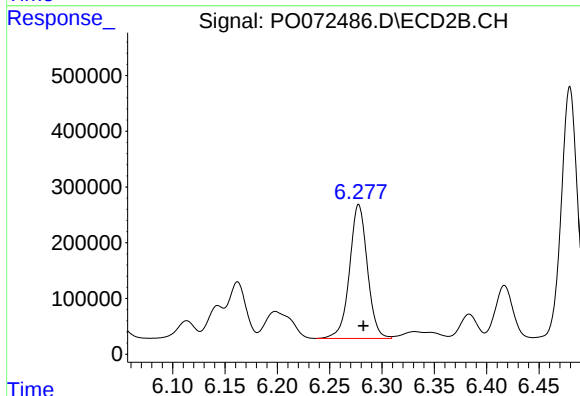
R.T.: 6.803 min
Delta R.T.: -0.004 min
Response: 5795962
Conc: 1581.56 ng/ml



#31 AR-1260-1

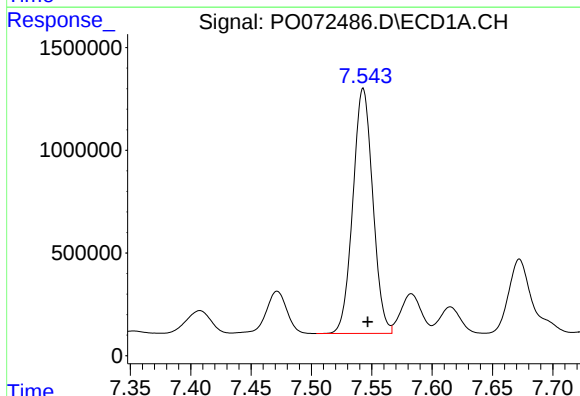
R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 6270071
Conc: 1286.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



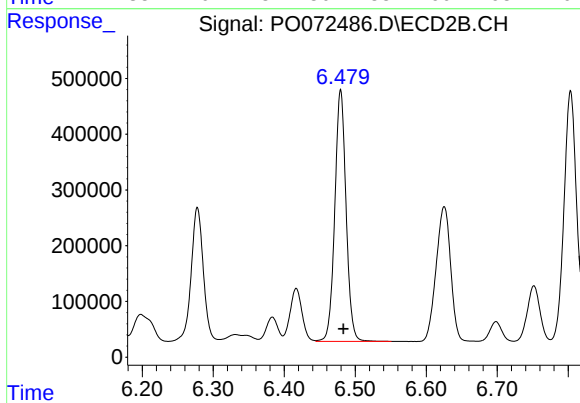
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 2850879
Conc: 1114.40 ng/ml



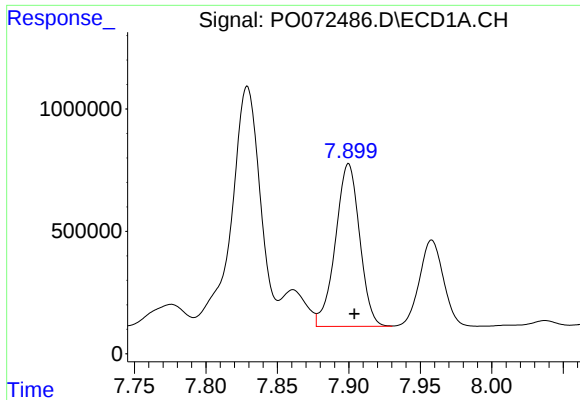
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 13696891
Conc: 1785.13 ng/ml



#32 AR-1260-2

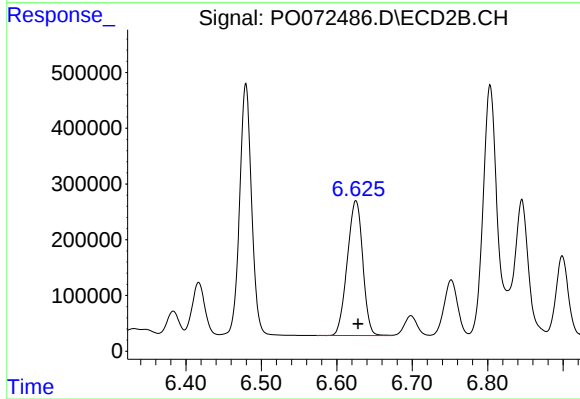
R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 4967921
Conc: 1540.66 ng/ml



#33 AR-1260-3

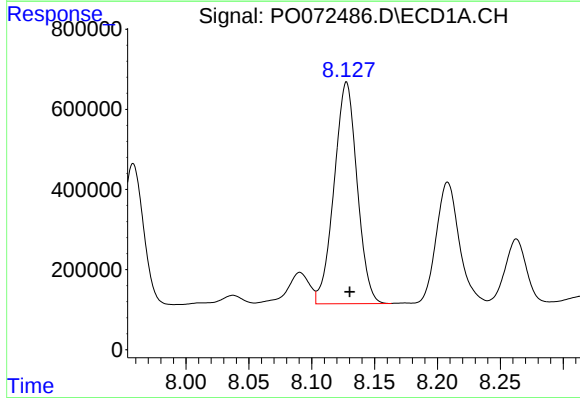
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 7829687
Conc: 1221.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



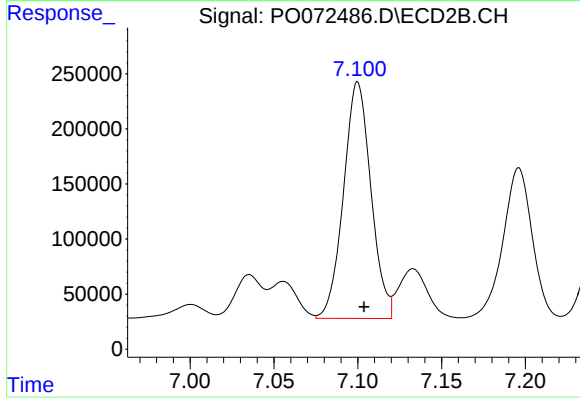
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 3439527
Conc: 1146.02 ng/ml



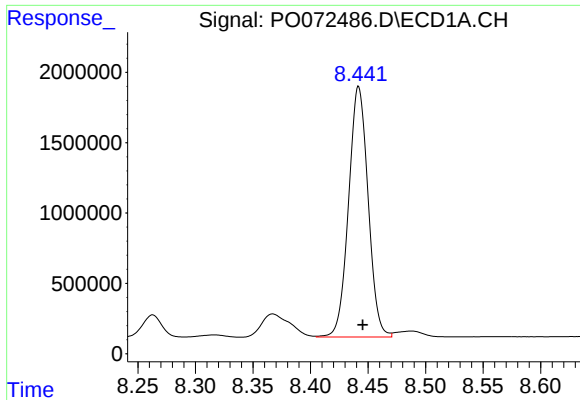
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 7055573
Conc: 1159.30 ng/ml



#34 AR-1260-4

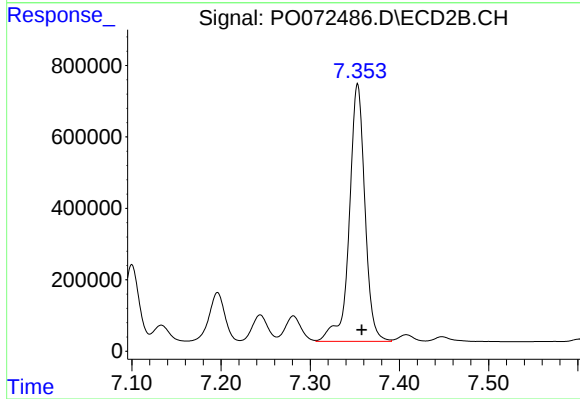
R.T.: 7.100 min
Delta R.T.: -0.004 min
Response: 2446394
Conc: 927.89 ng/ml



#35 AR-1260-5

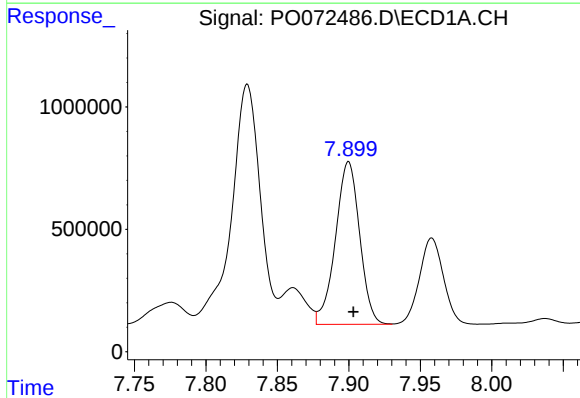
R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 21174390
Conc: 1457.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



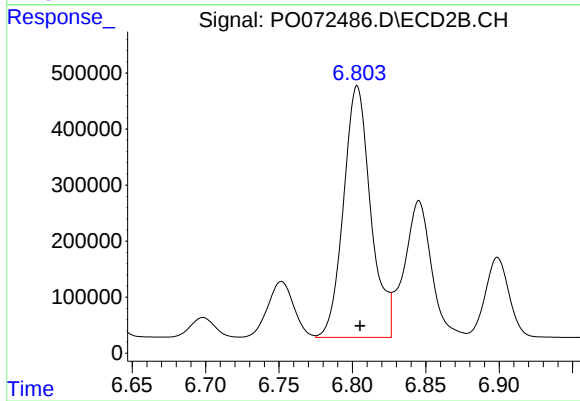
#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 8778807
Conc: 1343.70 ng/ml



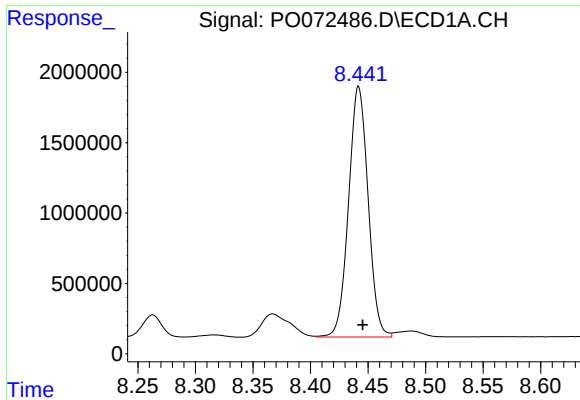
#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 7829687
Conc: 825.59 ng/ml



#36 AR-1262-1

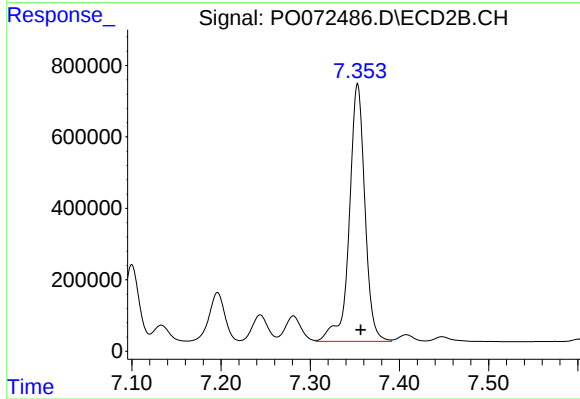
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 5795962
Conc: 3037.55 ng/ml



#37 AR-1262-2

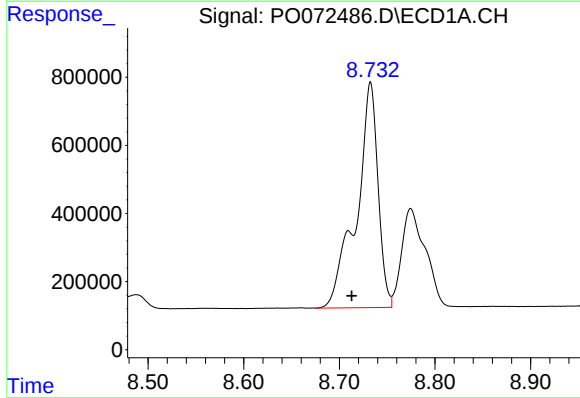
R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 21174390
Conc: 1324.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



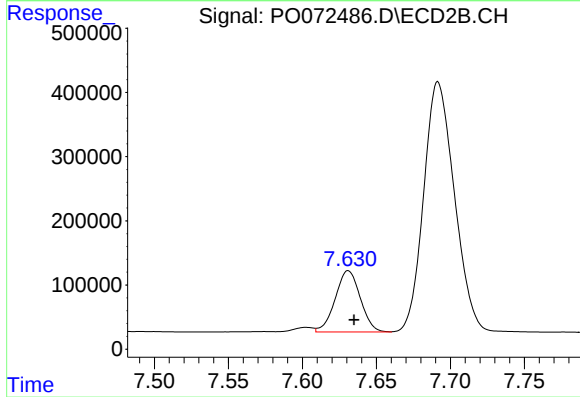
#37 AR-1262-2

R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 8778807
Conc: 1314.37 ng/ml



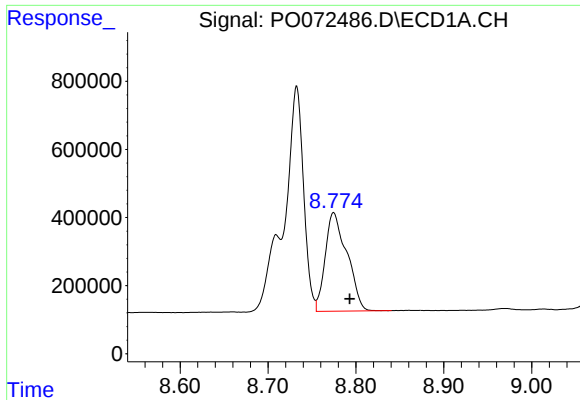
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 10365946
Conc: 1483.44 ng/ml



#38 AR-1262-3

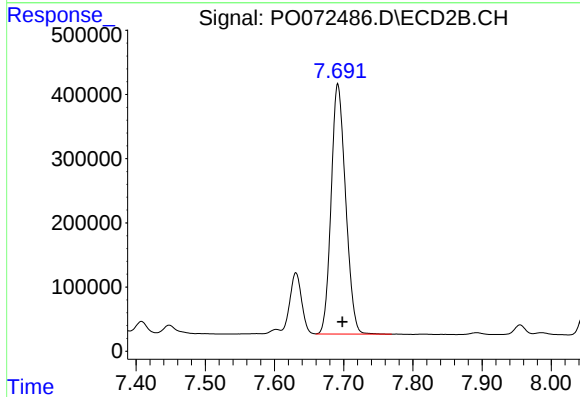
R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 1126064
Conc: 395.11 ng/ml



#39 AR-1262-4

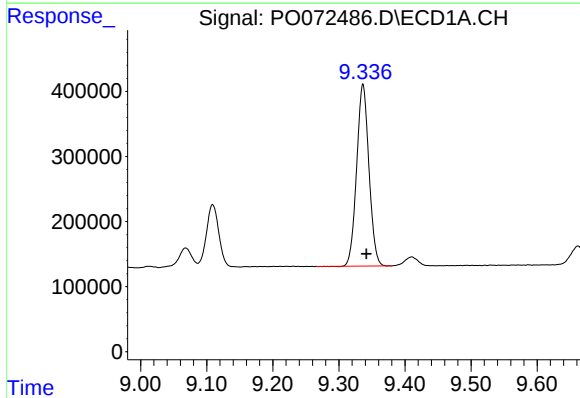
R.T.: 8.775 min
Delta R.T.: -0.018 min
Response: 4981268
Conc: 1246.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



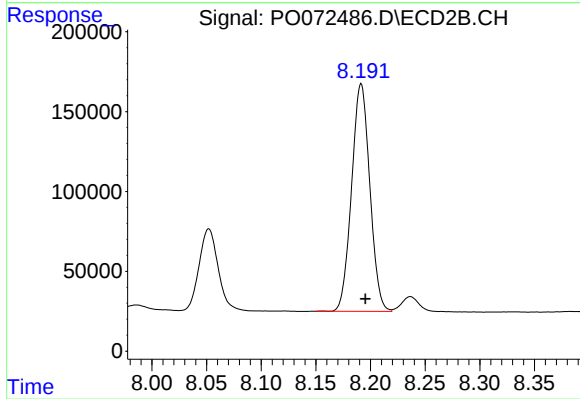
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: -0.007 min
Response: 5645775
Conc: 1095.46 ng/ml



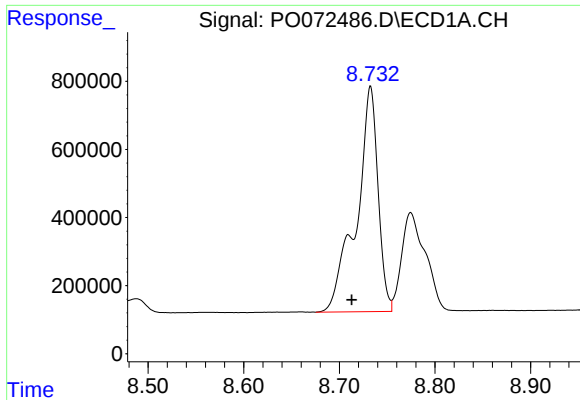
#40 AR-1262-5

R.T.: 9.336 min
Delta R.T.: -0.005 min
Response: 3609584
Conc: 678.50 ng/ml



#40 AR-1262-5

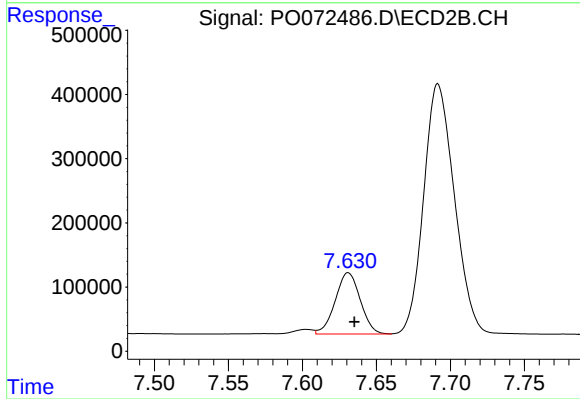
R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 1654152
Conc: 654.99 ng/ml



#41 AR-1268-1

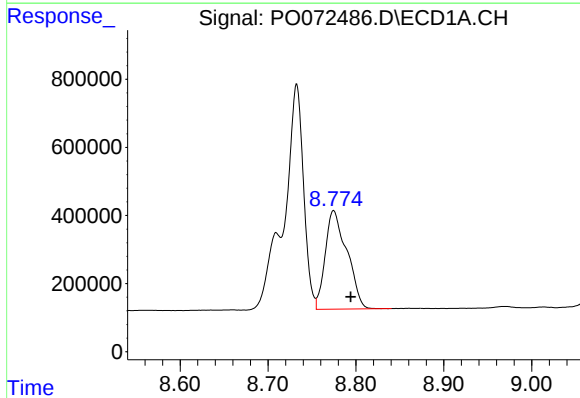
R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 10365946
Conc: 538.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



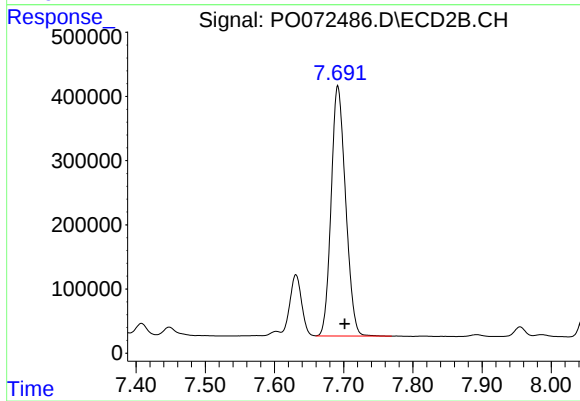
#41 AR-1268-1

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 1126064
Conc: 142.00 ng/ml



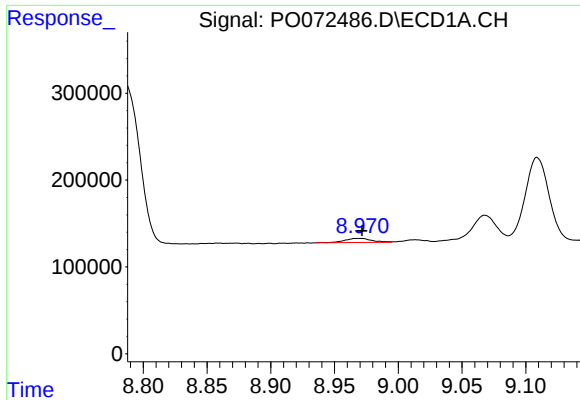
#42 AR-1268-2

R.T.: 8.775 min
Delta R.T.: -0.019 min
Response: 4981268
Conc: 301.72 ng/ml



#42 AR-1268-2

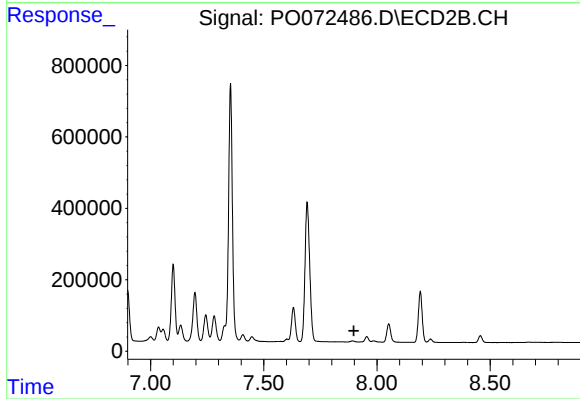
R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 5645775
Conc: 775.97 ng/ml



#43 AR-1268-3

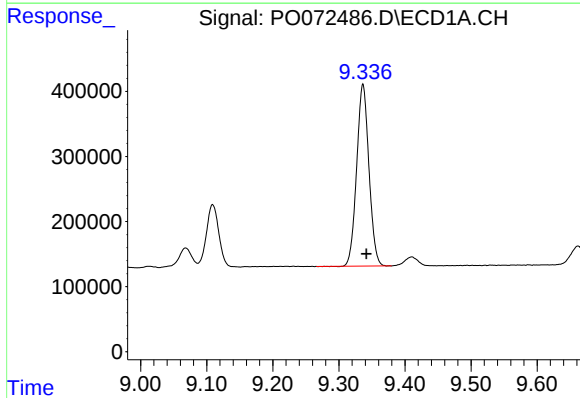
R.T.: 8.969 min
Delta R.T.: -0.002 min
Response: 70156
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



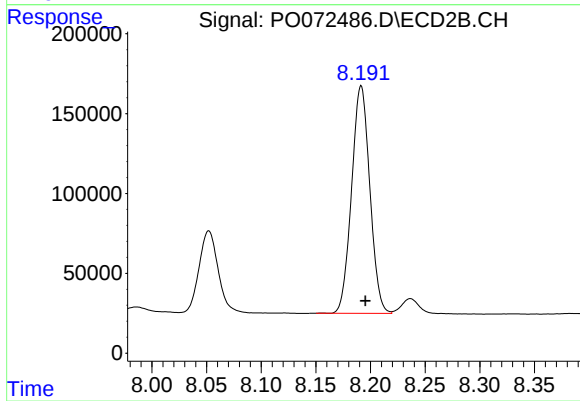
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



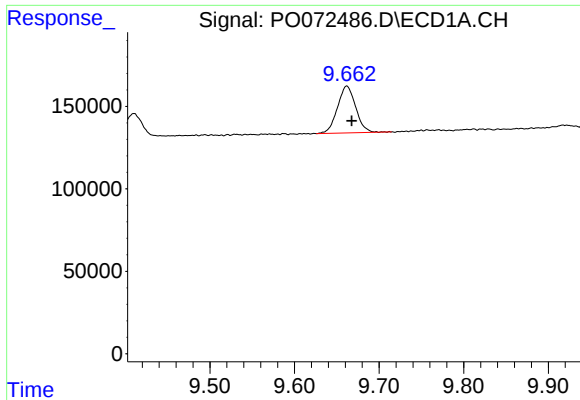
#44 AR-1268-4

R.T.: 9.336 min
Delta R.T.: -0.005 min
Response: 3609584
Conc: 604.96 ng/ml



#44 AR-1268-4

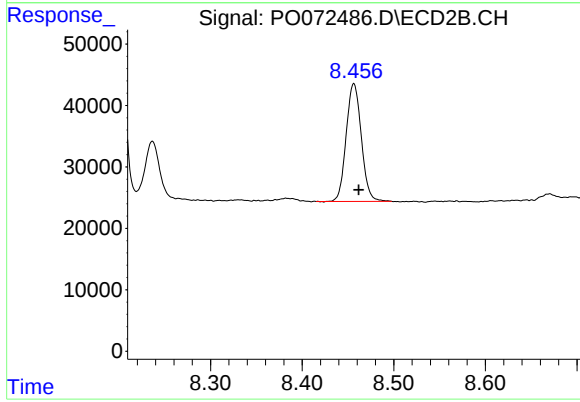
R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 1654152
Conc: 585.13 ng/ml



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.006 min
Response: 424400
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 220286
Conc: 11.46 ng/ml