

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 13:36
 Operator : DD\AJ
 Sample : L4442-17DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 17:19:07 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							
1)	SA Tetrachlo...	4.319	3.502	93628	48048	1.104	1.141
2)	SA Decachlor...	9.919	8.667	136631	62040	1.239	1.200
Target Compounds							
6)	L1 AR-1016-4	0.000	4.981	0	36388	N.D.	34.559 #
7)	L1 AR-1016-5	6.120	0.000	51469	0	25.347	N.D. #
15)	L3 AR-1232-5	5.910	0.000	71021	0	118.441	N.D. #
20)	L4 AR-1242-5	6.583	5.573	134481	224260	57.688	163.345 #
22)	L5 AR-1248-2	5.910	4.981	71021	36388	28.386	25.520
23)	L5 AR-1248-3	6.120	0.000	51469	0	17.765	N.D. #
24)	L5 AR-1248-4	6.545	0.000	142812	0	32.294	N.D. #
25)	L5 AR-1248-5	6.583	5.615	134481	44802	34.209	24.256 #
26)	L6 AR-1254-1	6.511	5.573	355977	224260	84.266	81.130
27)	L6 AR-1254-2	6.739	5.734	894155	356684	137.967	146.707
28)	L6 AR-1254-3	7.115	6.142	758535	384889	111.602	100.021
29)	L6 AR-1254-4	7.409	6.383	1030274	388561	155.437	144.702
30)	L6 AR-1254-5	7.830	6.803	5486919	2379032	856.567	649.173
31)	L7 AR-1260-1	7.276	6.278	2163962	1097368	444.052	428.958
32)	L7 AR-1260-2	7.543	6.479	5162821	2011352	672.877	623.764
33)	L7 AR-1260-3	7.900	6.625	3386326	1308451	528.392	435.966
34)	L7 AR-1260-4	8.127	7.099	2981213	1007157	489.842	382.005
35)	L7 AR-1260-5	8.442	7.352	8976113	3725336	617.879	570.205
36)	L8 AR-1262-1	7.900	6.803	3386326	2379032	357.064	1246.805 #
37)	L8 AR-1262-2	8.442	7.352	8976113	3725336	561.604	557.762
38)	L8 AR-1262-3	8.733f	7.630	4556340	582335	652.042	204.330 #
39)	L8 AR-1262-4	8.775f	7.691	2547811	2528682	637.542	490.647
40)	L8 AR-1262-5	9.337	8.190	1802058	841467	338.737	333.195
41)	L9 AR-1268-1	8.733f	7.630	4556340	582335	236.671	73.434 #
42)	L9 AR-1268-2	8.775f	7.691	2547811	2528682	154.326	347.547 #
43)	L9 AR-1268-3	8.966	0.000	65516	0	4.693	N.D. #
44)	L9 AR-1268-4	9.337	8.190	1802058	841467	302.022	297.656
45)	L9 AR-1268-5	9.661	8.456	352084	184280	8.563	9.588

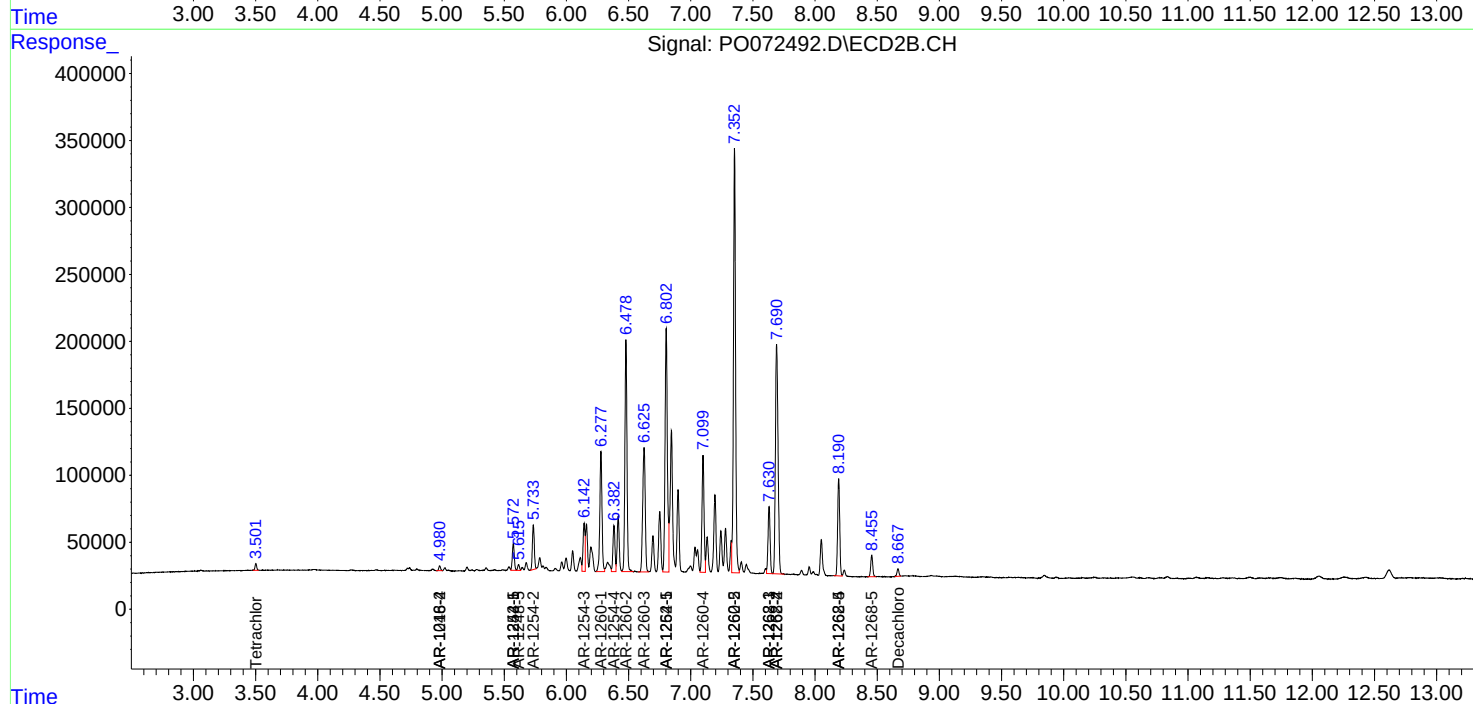
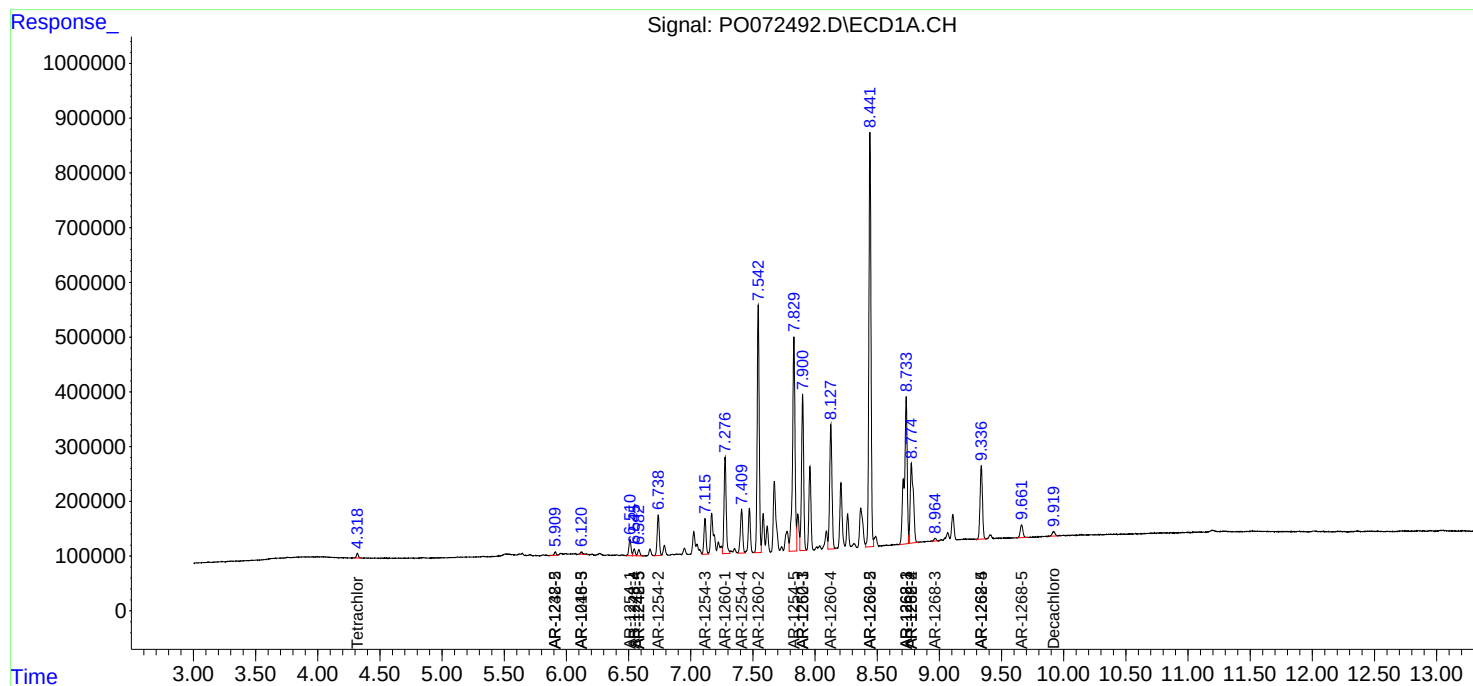
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

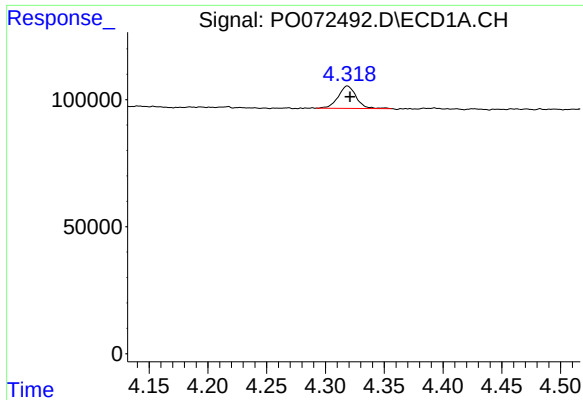
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2020 13:36
Operator : DD\AJ
Sample : L4442-17DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 17:19:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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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

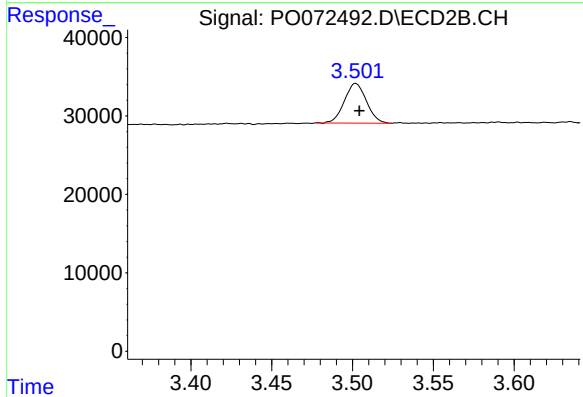




#1 Tetrachloro-m-xylene

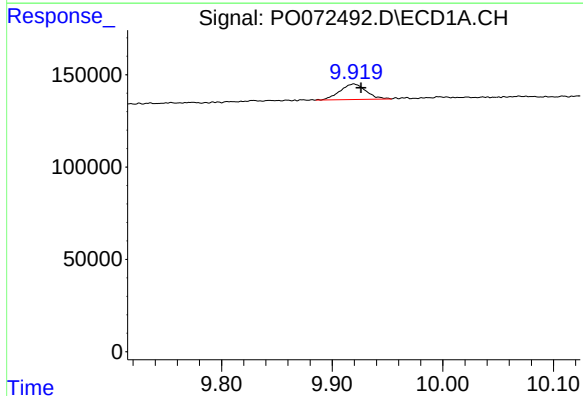
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 93628
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



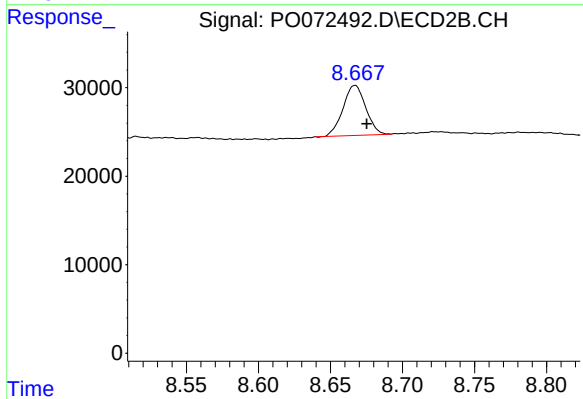
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 48048
Conc: 1.14 ng/ml



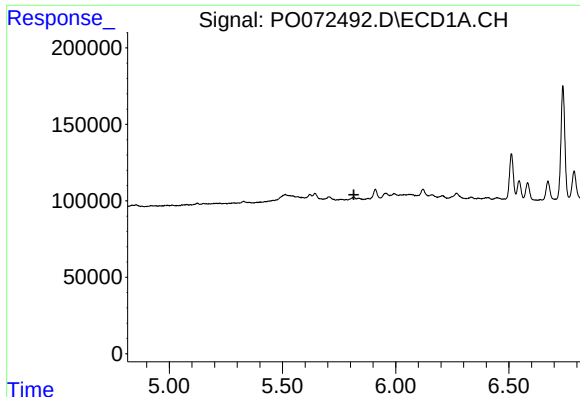
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.006 min
Response: 136631
Conc: 1.24 ng/ml



#2 Decachlorobiphenyl

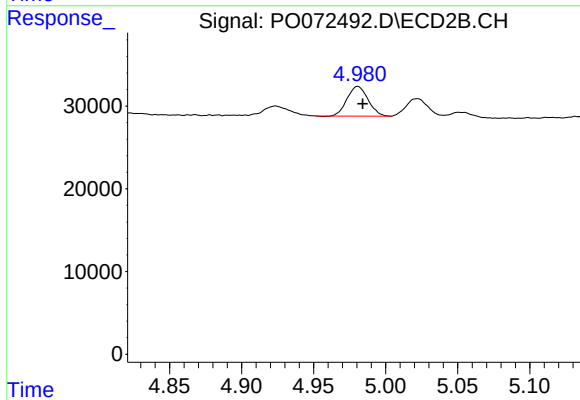
R.T.: 8.667 min
Delta R.T.: -0.008 min
Response: 62040
Conc: 1.20 ng/ml



#6 AR-1016-4

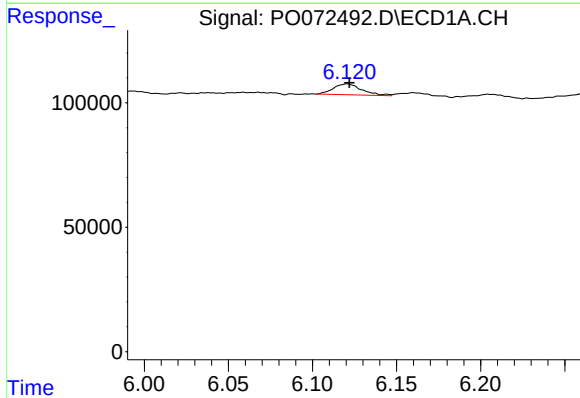
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



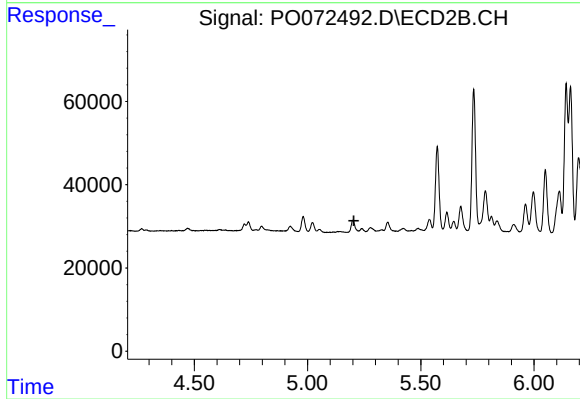
#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 36388
Conc: 34.56 ng/ml



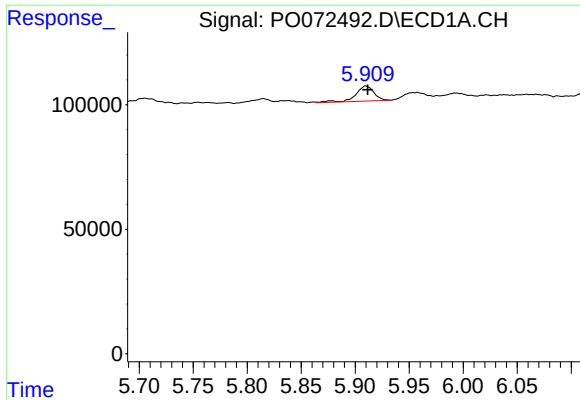
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 51469
Conc: 25.35 ng/ml



#7 AR-1016-5

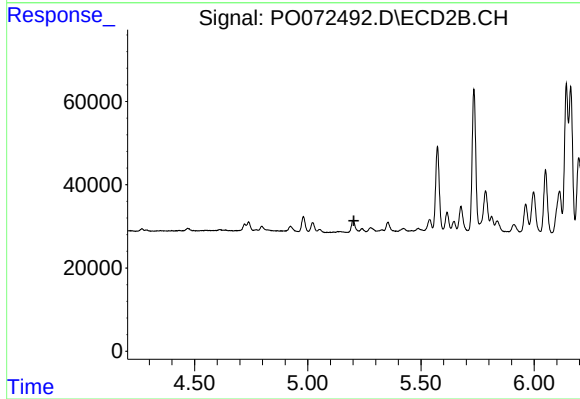
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.



#15 AR-1232-5

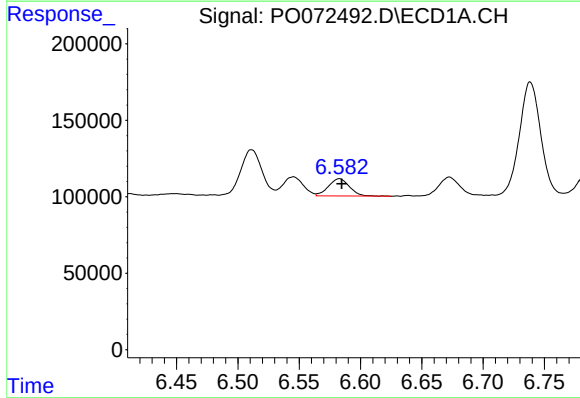
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 71021
Conc: 118.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



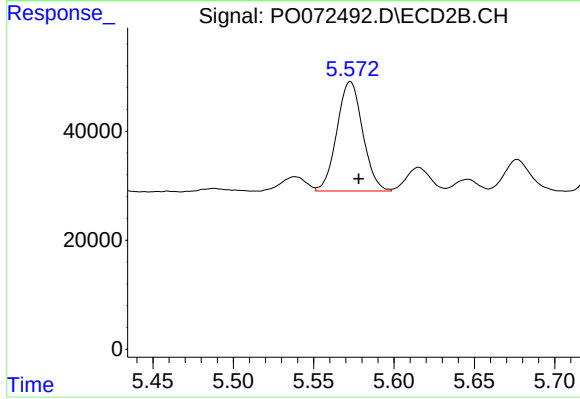
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



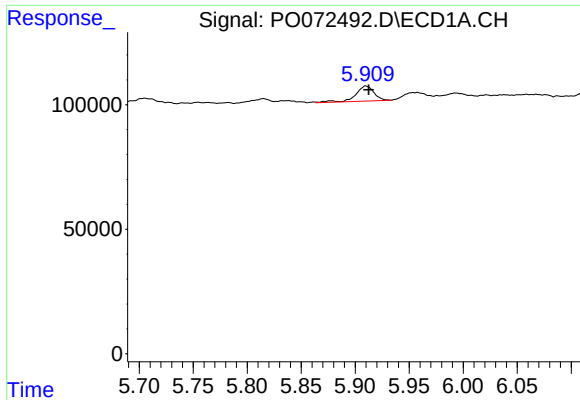
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 134481
Conc: 57.69 ng/ml



#20 AR-1242-5

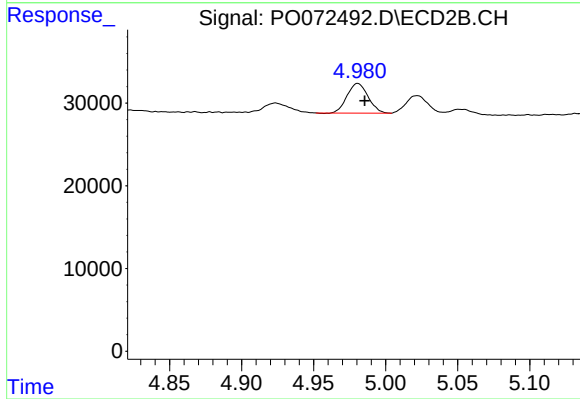
R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 224260
Conc: 163.34 ng/ml



#22 AR-1248-2

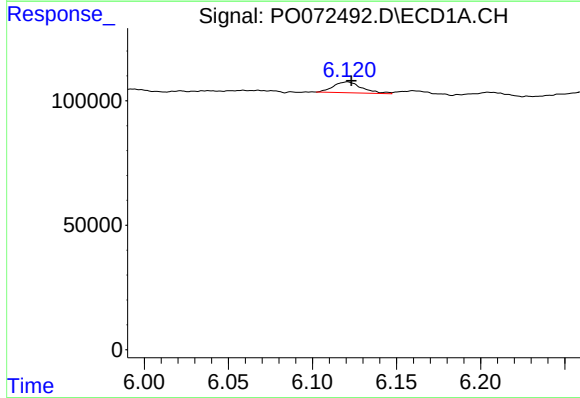
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 71021
Conc: 28.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



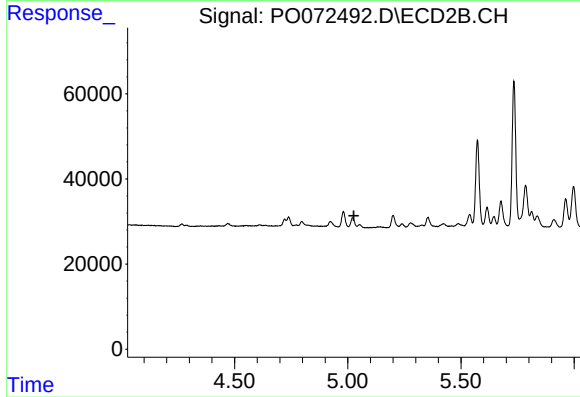
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.005 min
Response: 36388
Conc: 25.52 ng/ml



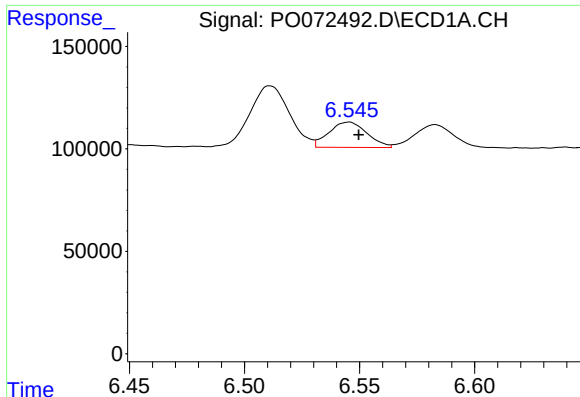
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 51469
Conc: 17.76 ng/ml



#23 AR-1248-3

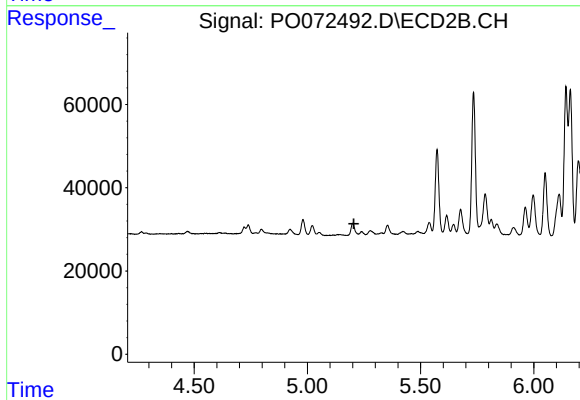
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

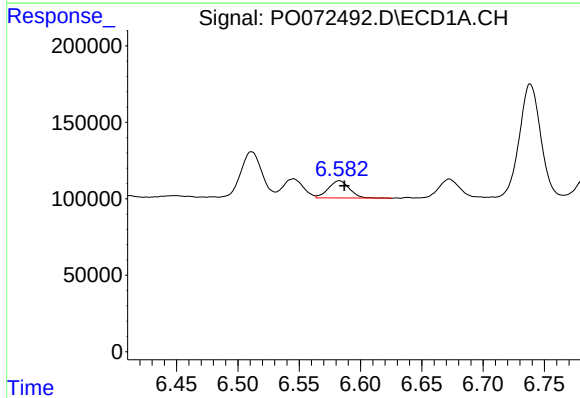
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 142812
Conc: 32.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



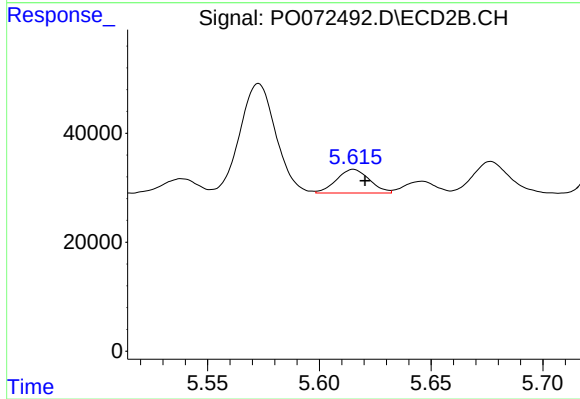
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



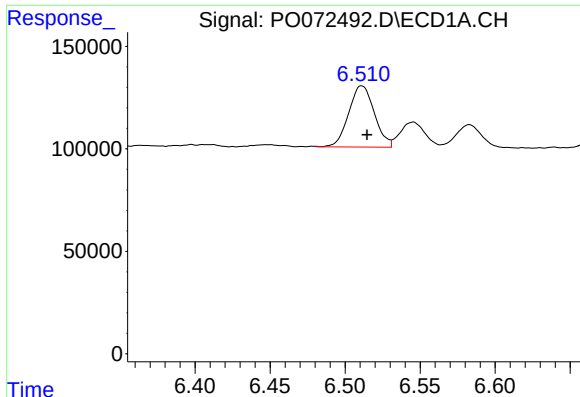
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 134481
Conc: 34.21 ng/ml



#25 AR-1248-5

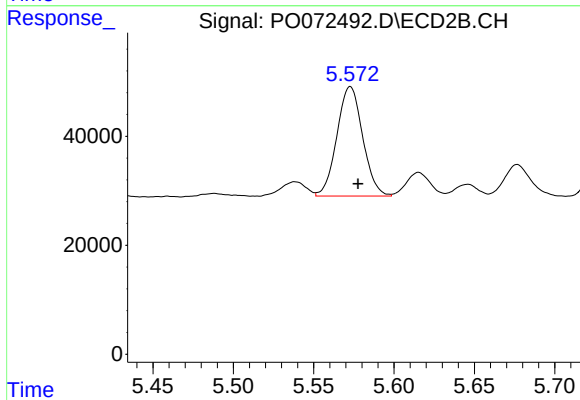
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 44802
Conc: 24.26 ng/ml



#26 AR-1254-1

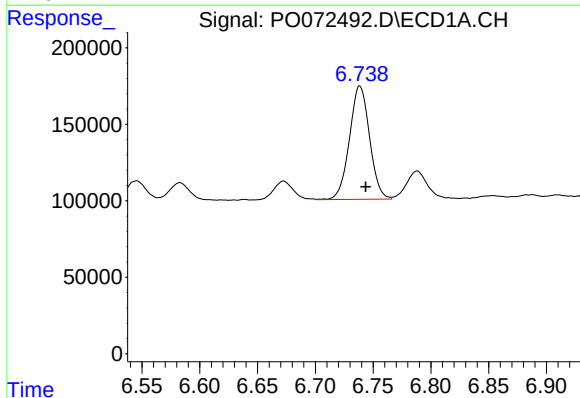
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 355977
Conc: 84.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



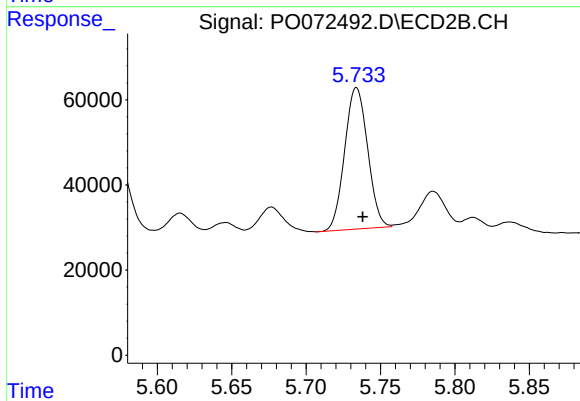
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 224260
Conc: 81.13 ng/ml



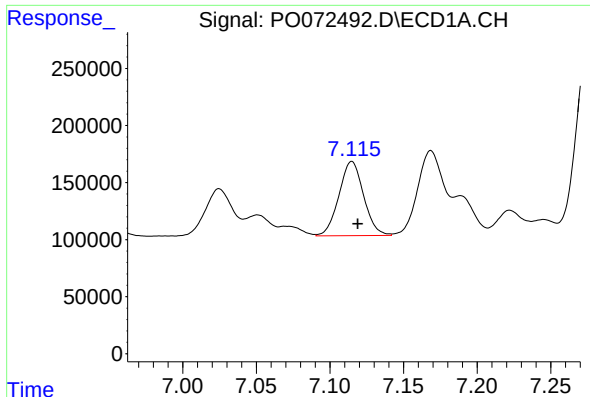
#27 AR-1254-2

R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 894155
Conc: 137.97 ng/ml



#27 AR-1254-2

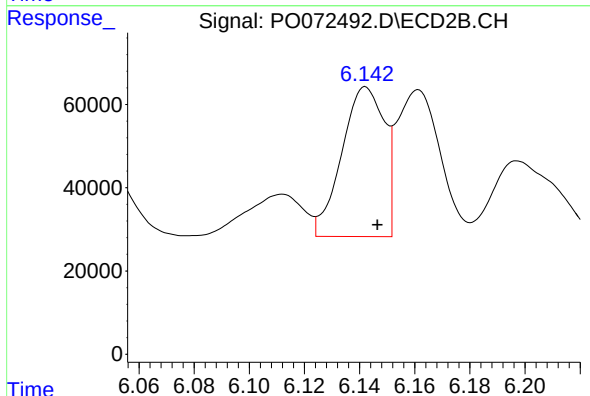
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 356684
Conc: 146.71 ng/ml



#28 AR-1254-3

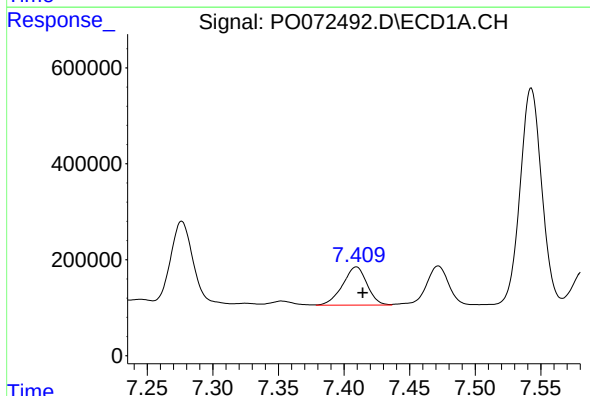
R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 758535
Conc: 111.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



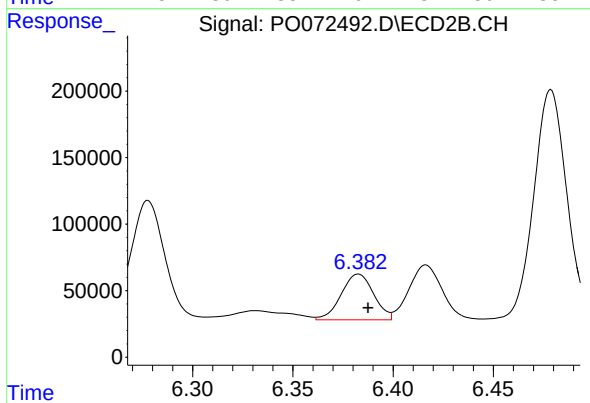
#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 384889
Conc: 100.02 ng/ml



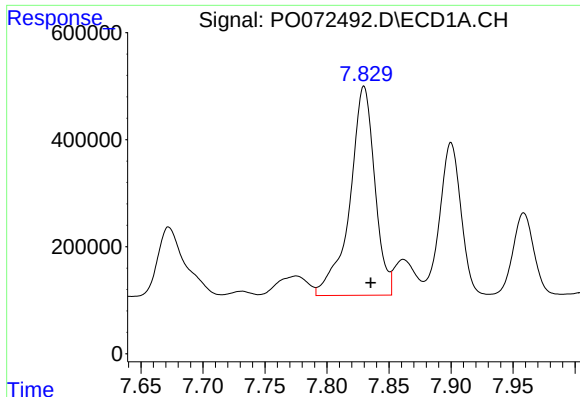
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 1030274
Conc: 155.44 ng/ml



#29 AR-1254-4

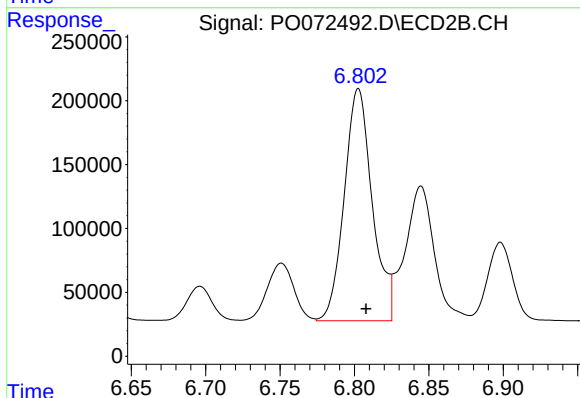
R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 388561
Conc: 144.70 ng/ml



#30 AR-1254-5

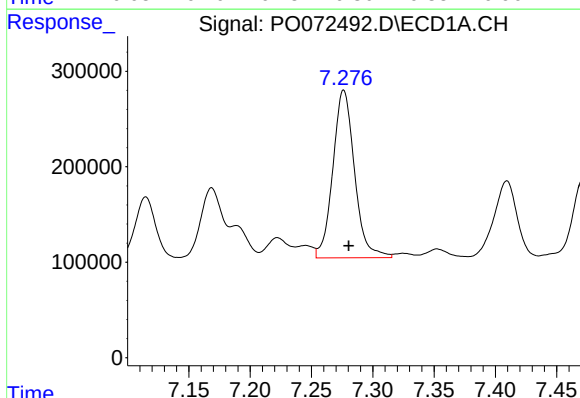
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 5486919
Conc: 856.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



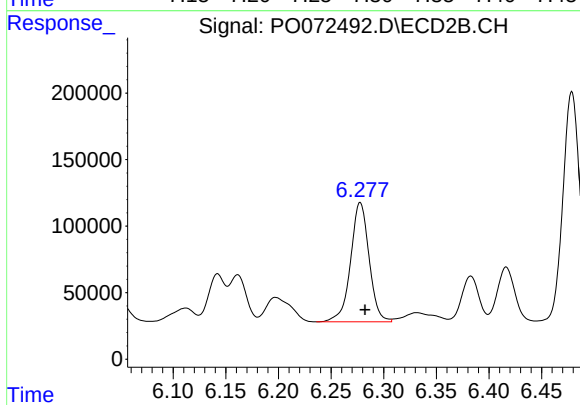
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 2379032
Conc: 649.17 ng/ml



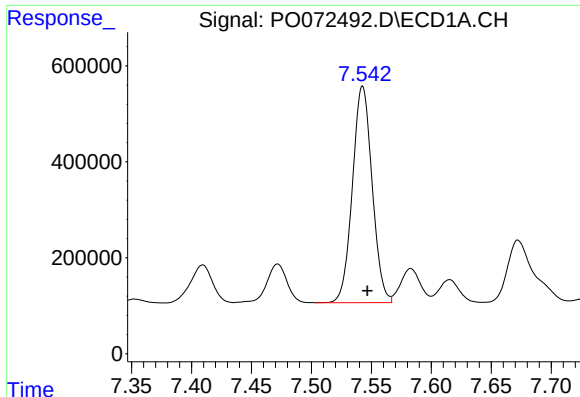
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2163962
Conc: 444.05 ng/ml



#31 AR-1260-1

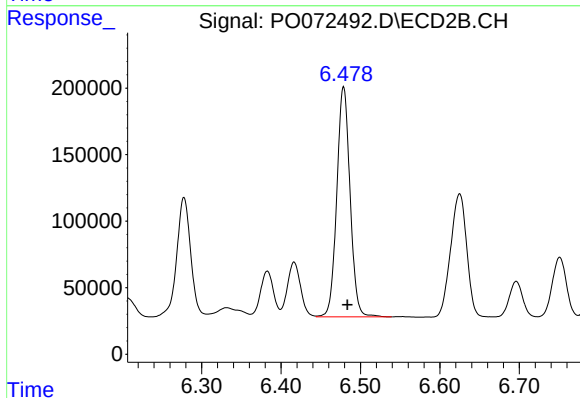
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1097368
Conc: 428.96 ng/ml



#32 AR-1260-2

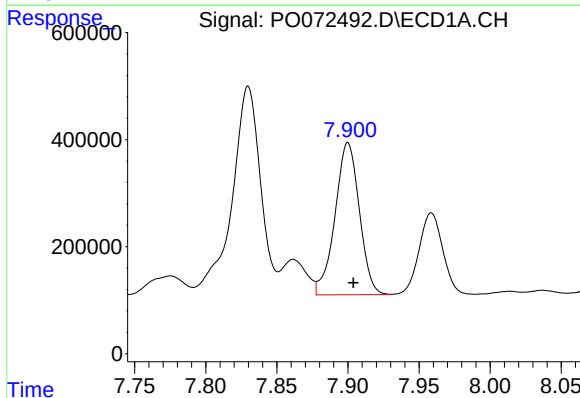
R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 5162821
Conc: 672.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



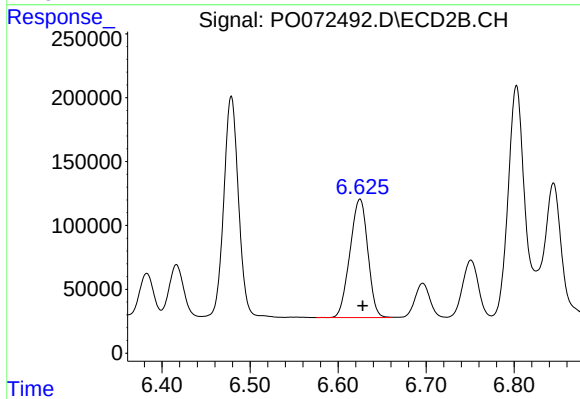
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 2011352
Conc: 623.76 ng/ml



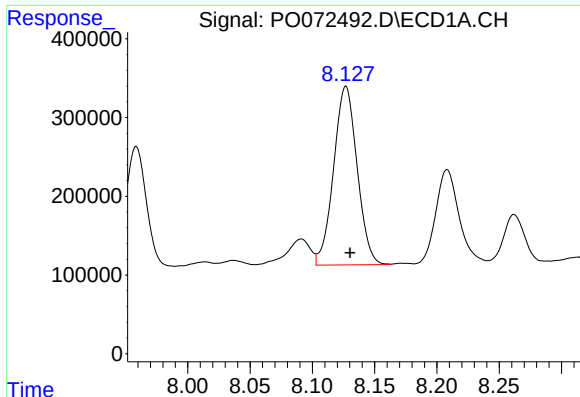
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 3386326
Conc: 528.39 ng/ml



#33 AR-1260-3

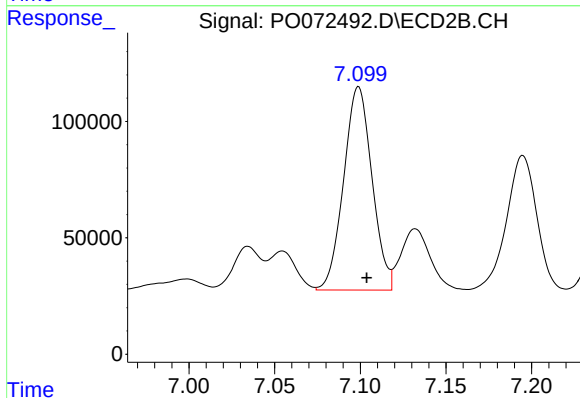
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 1308451
Conc: 435.97 ng/ml



#34 AR-1260-4

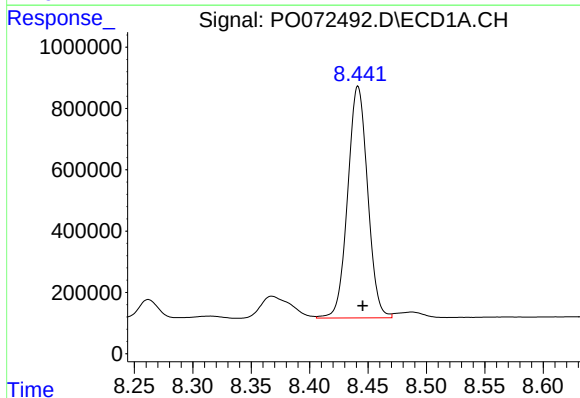
R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 2981213
Conc: 489.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



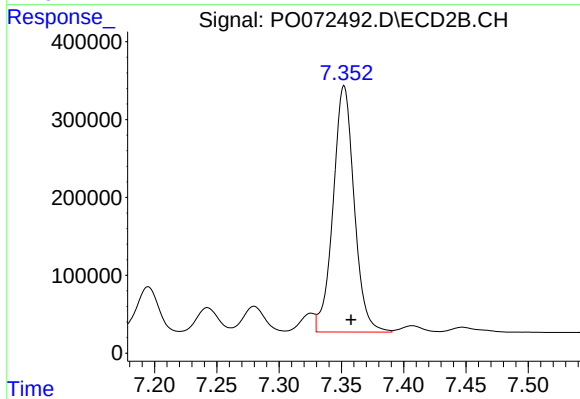
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 1007157
Conc: 382.00 ng/ml



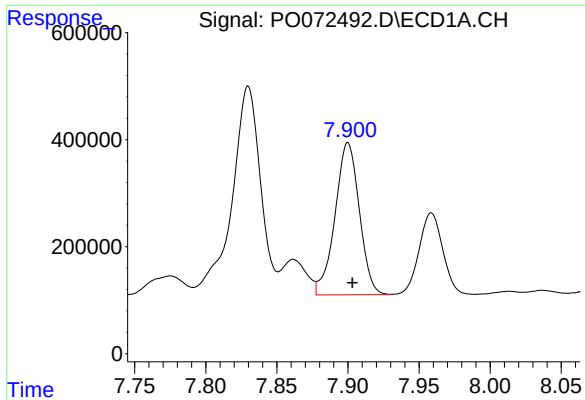
#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 8976113
Conc: 617.88 ng/ml



#35 AR-1260-5

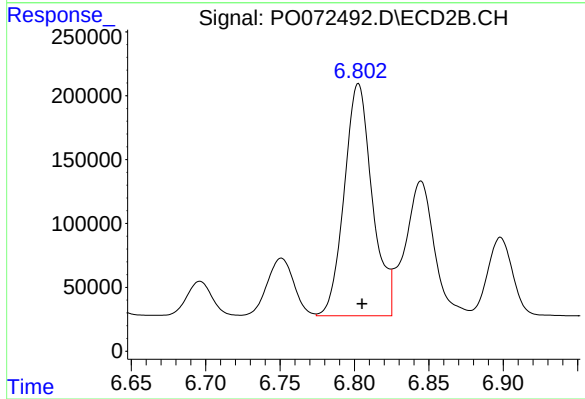
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 3725336
Conc: 570.21 ng/ml



#36 AR-1262-1

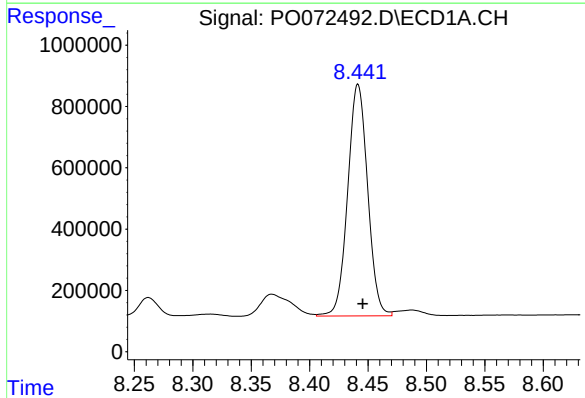
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 3386326
Conc: 357.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



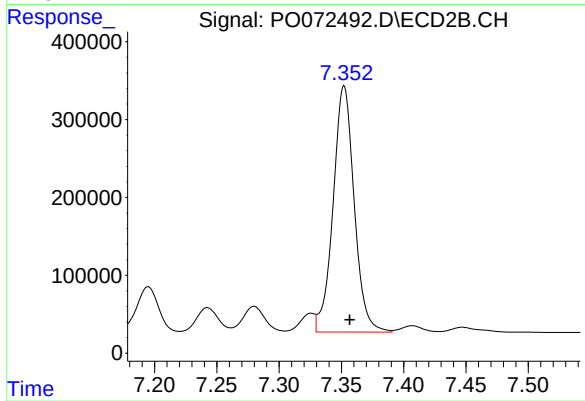
#36 AR-1262-1

R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 2379032
Conc: 1246.81 ng/ml



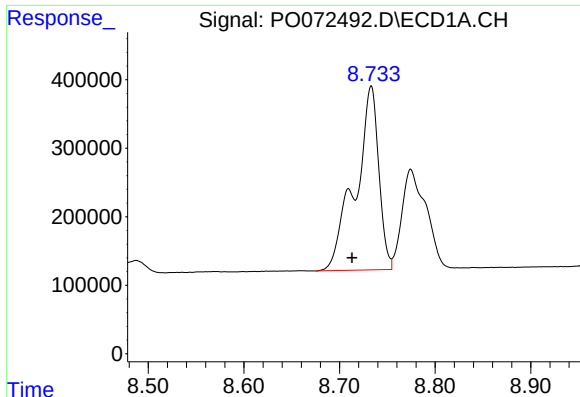
#37 AR-1262-2

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 8976113
Conc: 561.60 ng/ml



#37 AR-1262-2

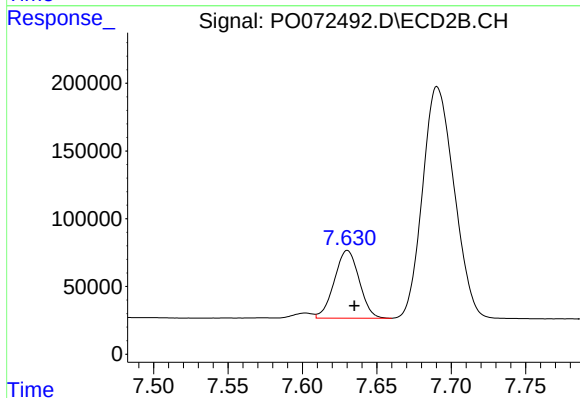
R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 3725336
Conc: 557.76 ng/ml



#38 AR-1262-3

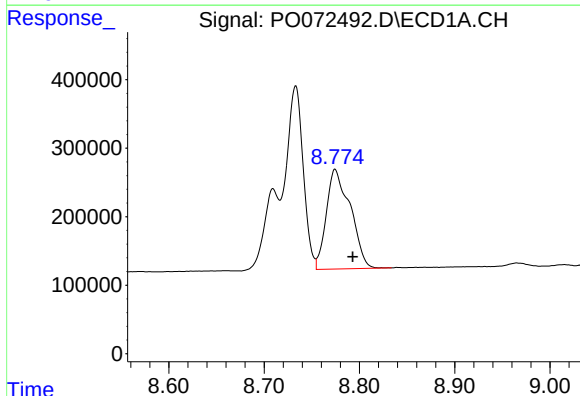
R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 4556340
Conc: 652.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



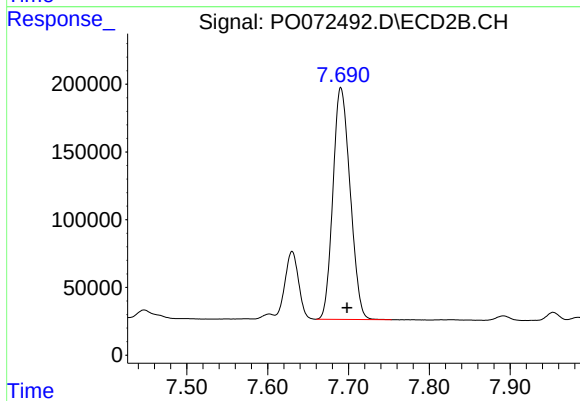
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 582335
Conc: 204.33 ng/ml



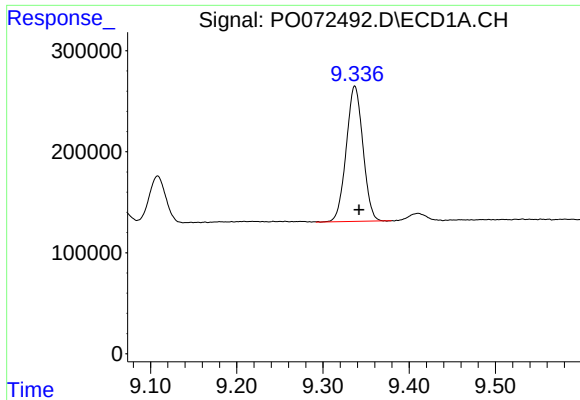
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: -0.018 min
Response: 2547811
Conc: 637.54 ng/ml



#39 AR-1262-4

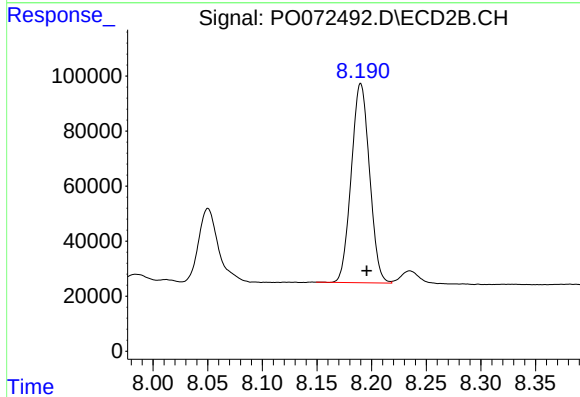
R.T.: 7.691 min
Delta R.T.: -0.008 min
Response: 2528682
Conc: 490.65 ng/ml



#40 AR-1262-5

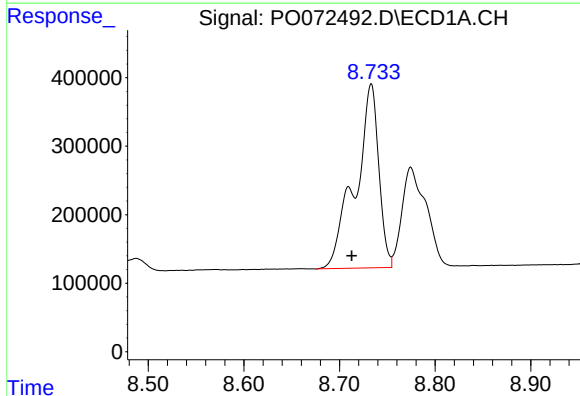
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 1802058
Conc: 338.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



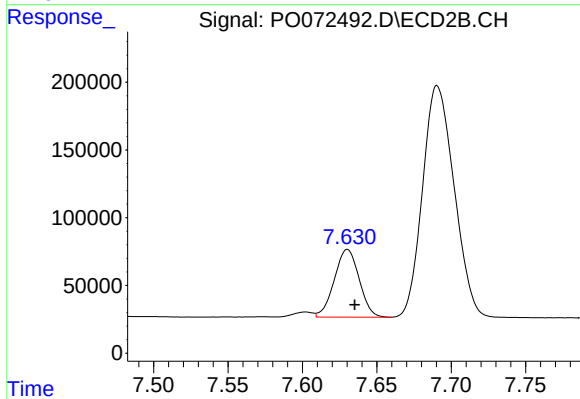
#40 AR-1262-5

R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 841467
Conc: 333.20 ng/ml



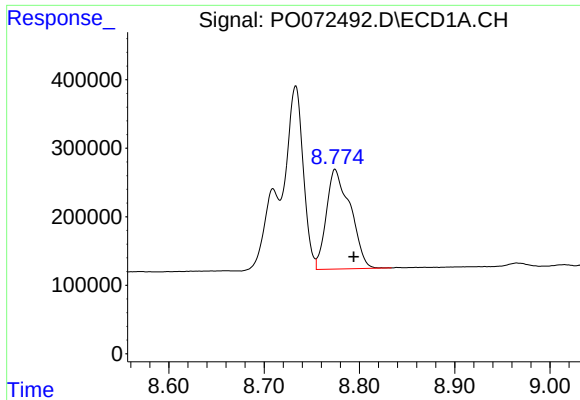
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 4556340
Conc: 236.67 ng/ml



#41 AR-1268-1

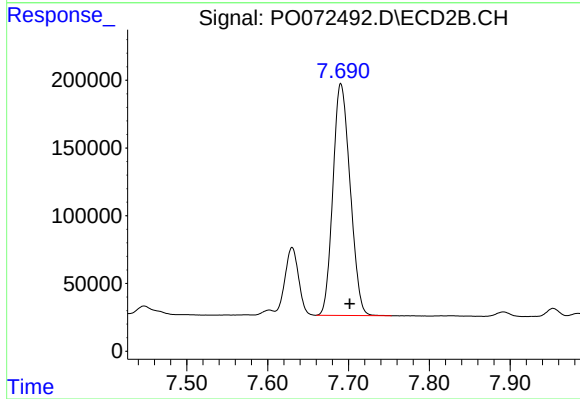
R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 582335
Conc: 73.43 ng/ml



#42 AR-1268-2

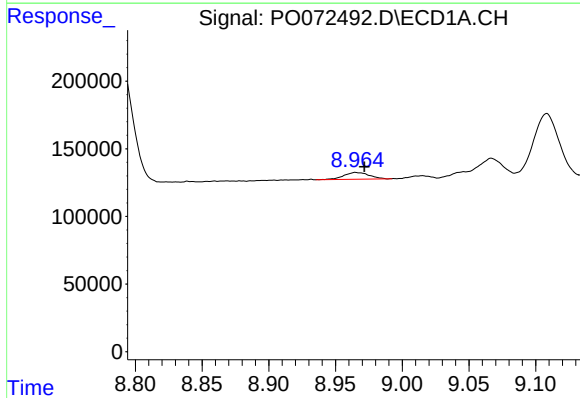
R.T.: 8.775 min
Delta R.T.: -0.019 min
Response: 2547811
Conc: 154.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



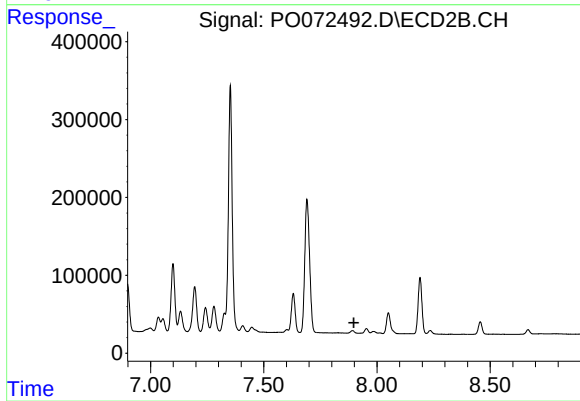
#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.011 min
Response: 2528682
Conc: 347.55 ng/ml



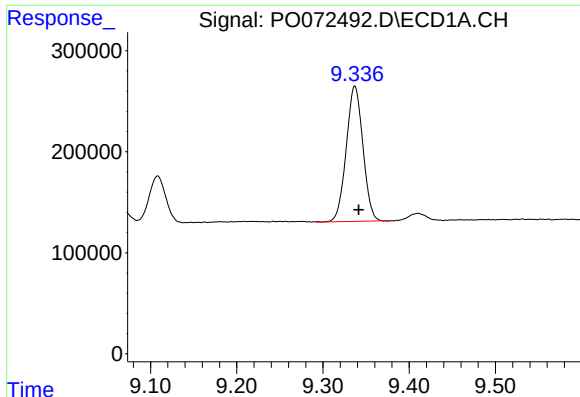
#43 AR-1268-3

R.T.: 8.966 min
Delta R.T.: -0.006 min
Response: 65516
Conc: 4.69 ng/ml



#43 AR-1268-3

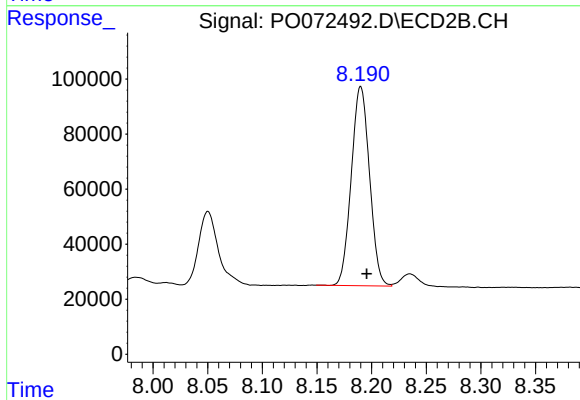
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.



#44 AR-1268-4

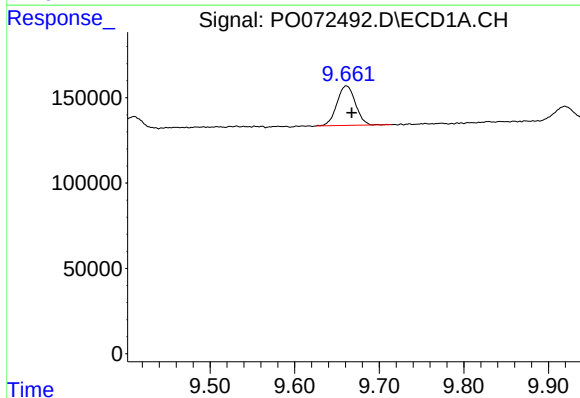
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 1802058
Conc: 302.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



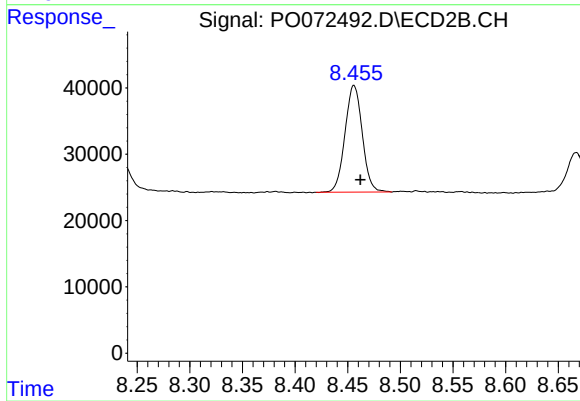
#44 AR-1268-4

R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 841467
Conc: 297.66 ng/ml



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.006 min
Response: 352084
Conc: 8.56 ng/ml



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 184280
Conc: 9.59 ng/ml