

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 11:42
 Operator : DD\AJ
 Sample : L4334-09 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:23:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.321	3.507	81011	42151	1.128	1.125
2)	SA Decachlor...	9.925	8.676	111127	62993	1.009	1.107
Target Compounds							
6)	L1 AR-1016-4	0.000	4.987	0	194786	N.D.	182.497 #
7)	L1 AR-1016-5	6.125	5.206	214224	119586	96.776	94.371
14)	L3 AR-1232-4	0.000	5.027	0	56544	N.D.	137.152 #
15)	L3 AR-1232-5	5.913	5.206	357465	119586	653.594	246.416 #
19)	L4 AR-1242-4	0.000	5.027	0	56544	N.D.	70.790 #
20)	L4 AR-1242-5	6.587	5.580	446919	640933	230.874	549.956 #
22)	L5 AR-1248-2	5.913	4.987	357465	194786	173.700	162.791
23)	L5 AR-1248-3	6.125	5.027	214224	56544	85.606	49.853 #
24)	L5 AR-1248-4	6.549	5.206	585454	119586	172.762	84.541 #
25)	L5 AR-1248-5	6.587	5.621	446919	123865	140.651	79.728 #
26)	L6 AR-1254-1	6.516	5.580	1053899	640933	301.653	268.191
27)	L6 AR-1254-2	6.743	5.741	1889375	694599	343.178	324.736
28)	L6 AR-1254-3	7.119	6.148	2456764	1227002	425.401	361.398
29)	L6 AR-1254-4	7.414	6.389	2903540	1077072	498.380	443.573
30)	L6 AR-1254-5	7.835	6.810	2806122	1499742	521.404	458.341
31)	L7 AR-1260-1	7.280	6.285	912184	596830	190.329	233.100
32)	L7 AR-1260-2	7.547	6.485	1701571	656292	227.174	205.150
33)	L7 AR-1260-3	7.895f	6.626	365946	529271	57.401	179.340 #
34)	L7 AR-1260-4	8.126	7.106	1092045	81613	181.930	30.846 #
35)	L7 AR-1260-5	8.446	7.358	596628	234040	43.056	35.226
36)	L8 AR-1262-1	7.895f	6.810	365946	1499742	44.409	846.822 #
37)	L8 AR-1262-2	8.446	7.358	596628	234040	42.835	37.214
38)	L8 AR-1262-3	8.737f	0.000	376802	0	61.561	N.D. #
39)	L8 AR-1262-4	8.781f	7.696	238022	230631	35.582	47.609 #
40)	L8 AR-1262-5	0.000	8.196	0	33503	N.D.	13.525 #
41)	L9 AR-1268-1	8.737f	0.000	376802	0	22.294	N.D. #
42)	L9 AR-1268-2	8.781f	7.696f	238022	230631	16.737	33.033 #
44)	L9 AR-1268-4	0.000	8.196	0	33503	N.D.	12.059 #

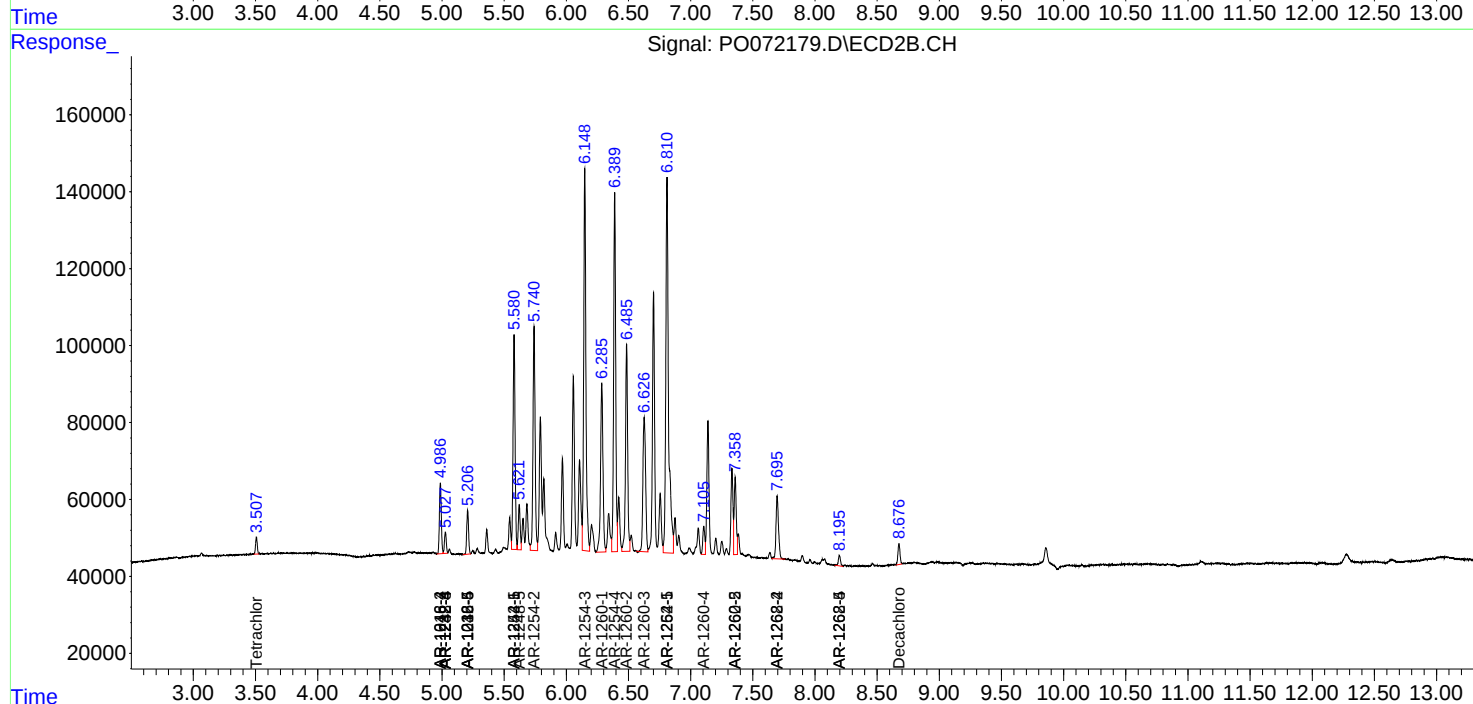
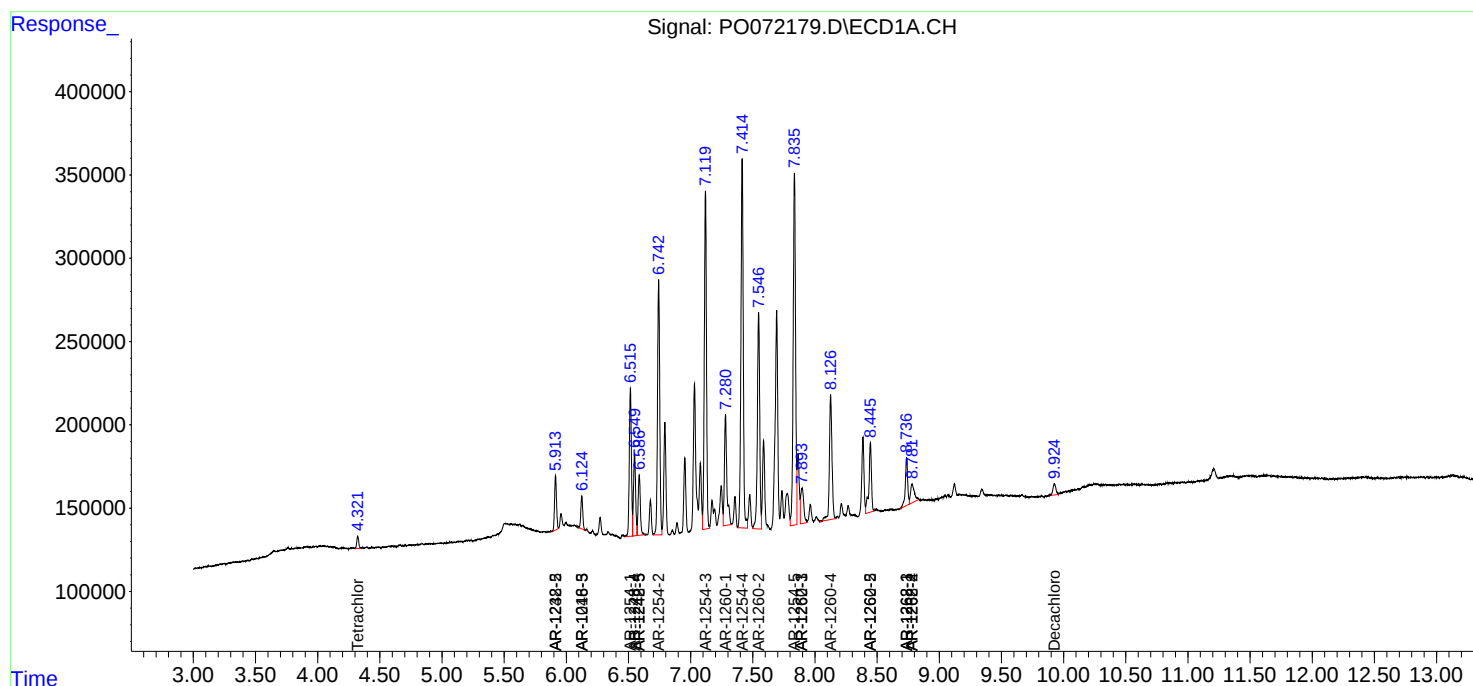
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

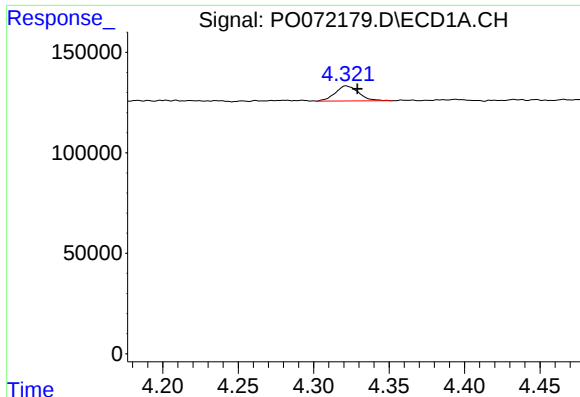
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 11:42
Operator : DD\AJ
Sample : L4334-09 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:23:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

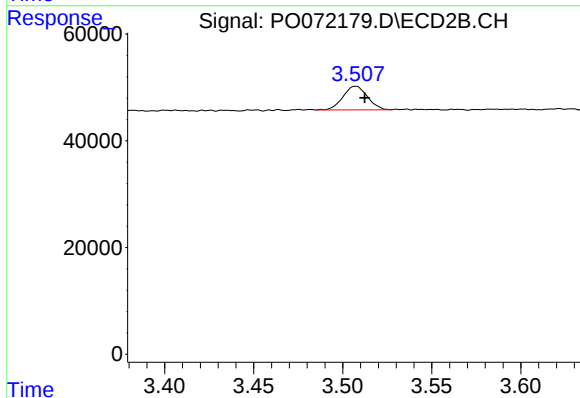




#1 Tetrachloro-m-xylene

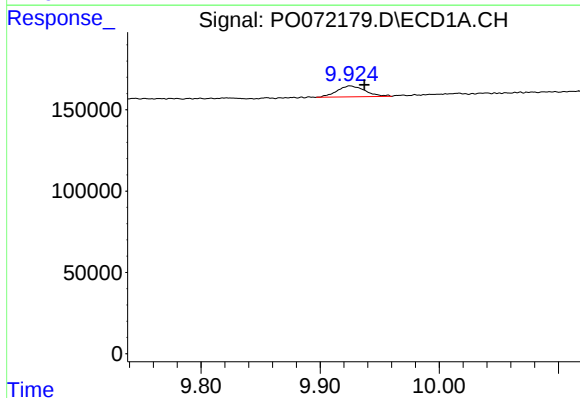
R.T.: 4.321 min
Delta R.T.: -0.008 min
Response: 81011
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



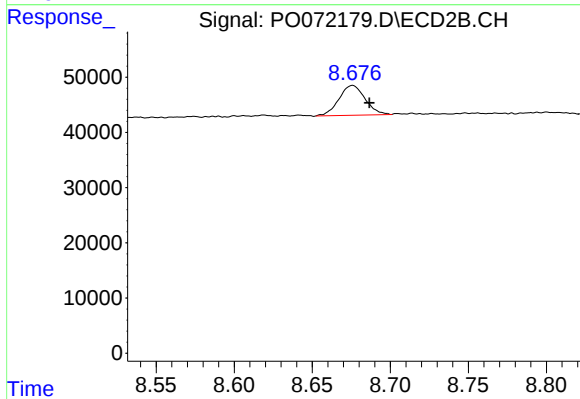
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 42151
Conc: 1.13 ng/ml



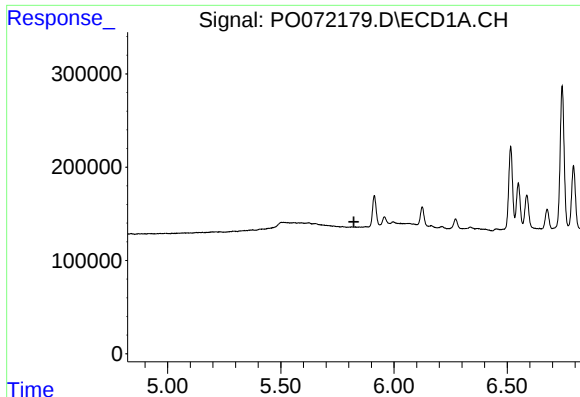
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.012 min
Response: 111127
Conc: 1.01 ng/ml



#2 Decachlorobiphenyl

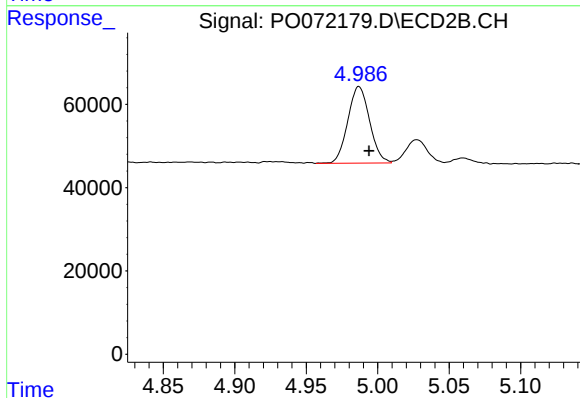
R.T.: 8.676 min
Delta R.T.: -0.011 min
Response: 62993
Conc: 1.11 ng/ml



#6 AR-1016-4

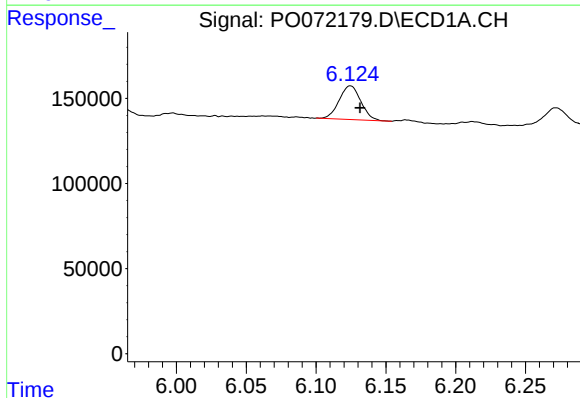
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



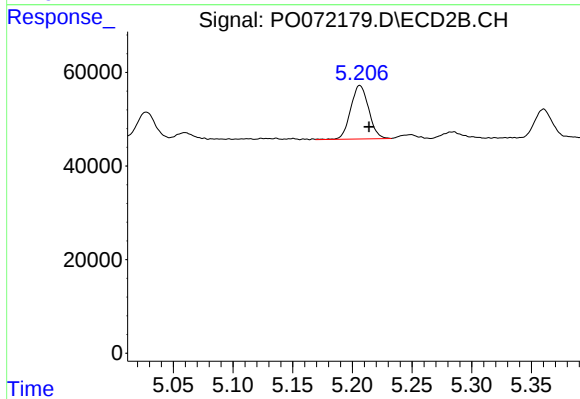
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 194786
Conc: 182.50 ng/ml



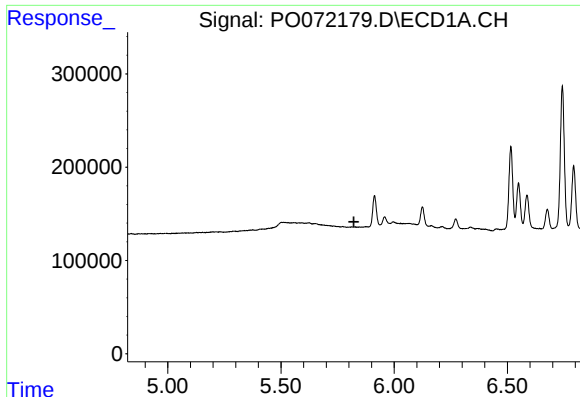
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 214224
Conc: 96.78 ng/ml



#7 AR-1016-5

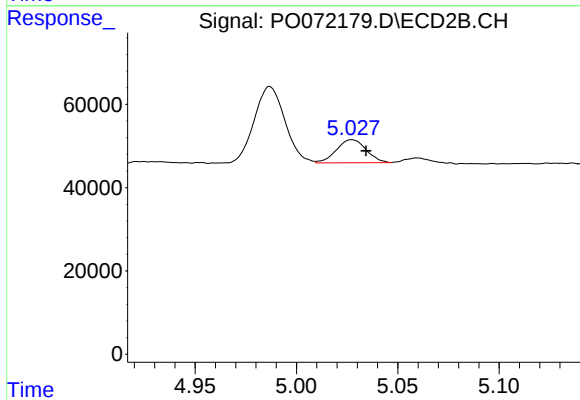
R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 119586
Conc: 94.37 ng/ml



#14 AR-1232-4

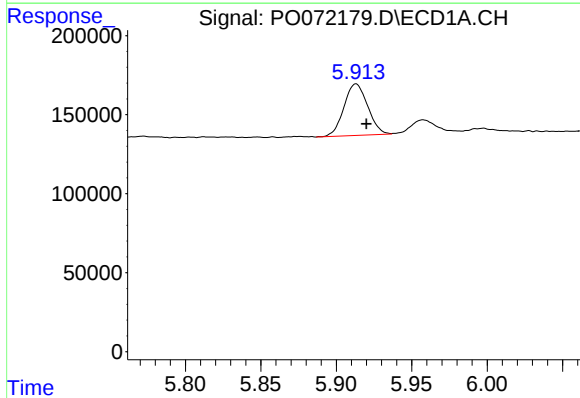
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



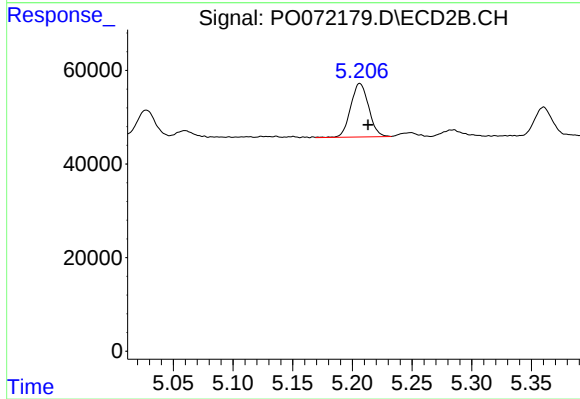
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 56544
Conc: 137.15 ng/ml



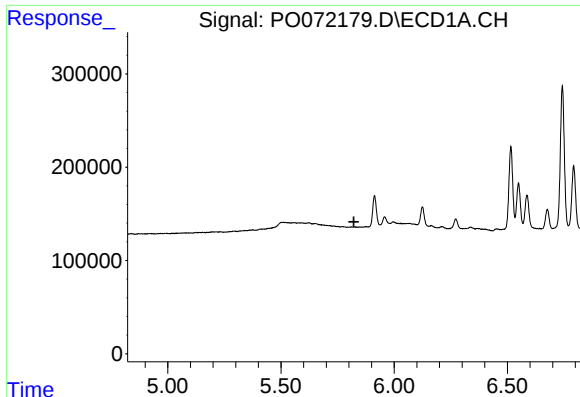
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 357465
Conc: 653.59 ng/ml



#15 AR-1232-5

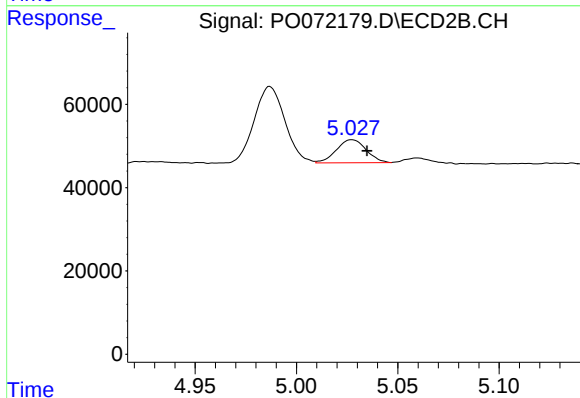
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 119586
Conc: 246.42 ng/ml



#19 AR-1242-4

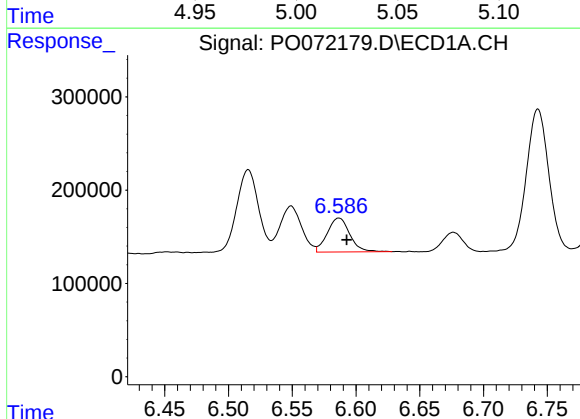
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



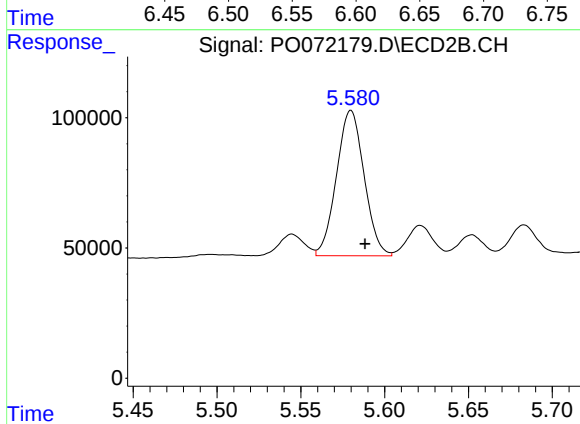
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 56544
Conc: 70.79 ng/ml



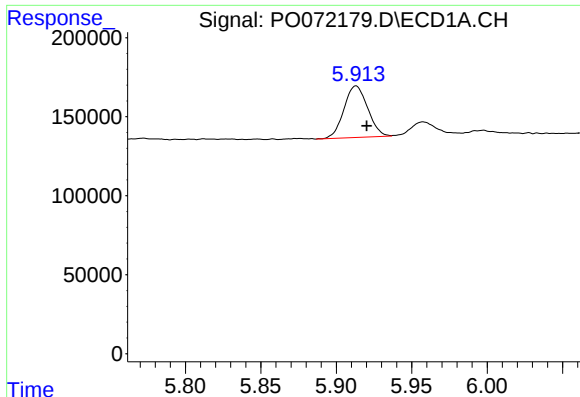
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 446919
Conc: 230.87 ng/ml



#20 AR-1242-5

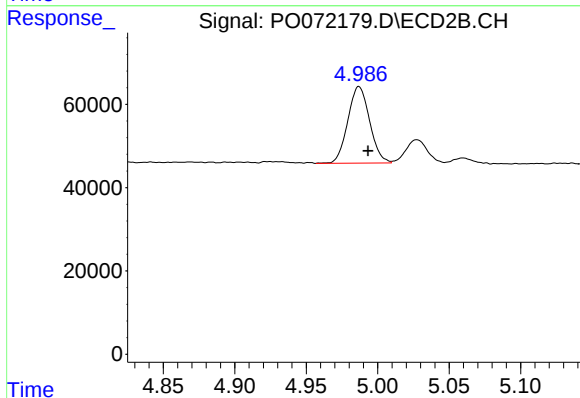
R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 640933
Conc: 549.96 ng/ml



#22 AR-1248-2

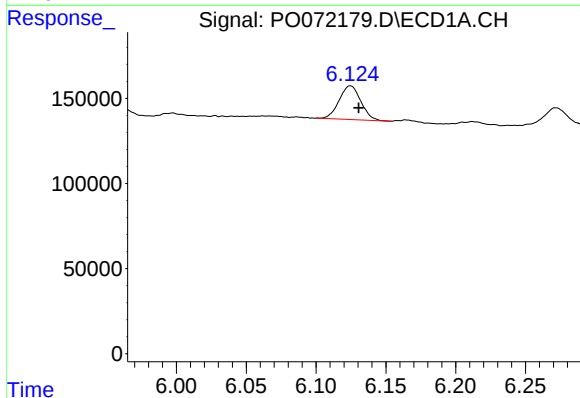
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 357465
Conc: 173.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



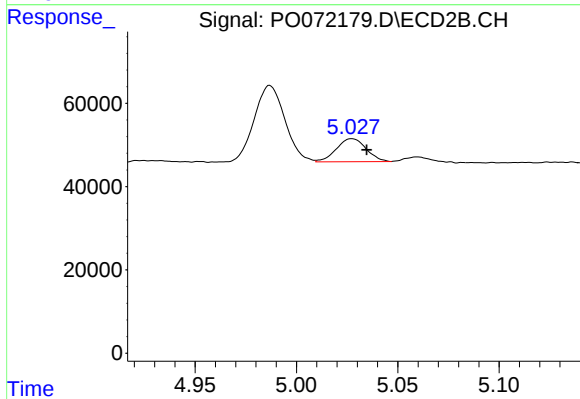
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 194786
Conc: 162.79 ng/ml



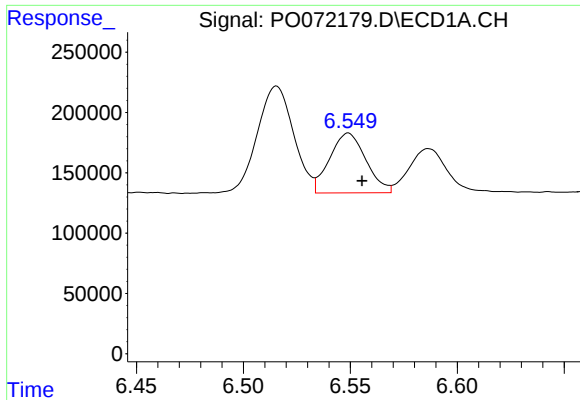
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 214224
Conc: 85.61 ng/ml



#23 AR-1248-3

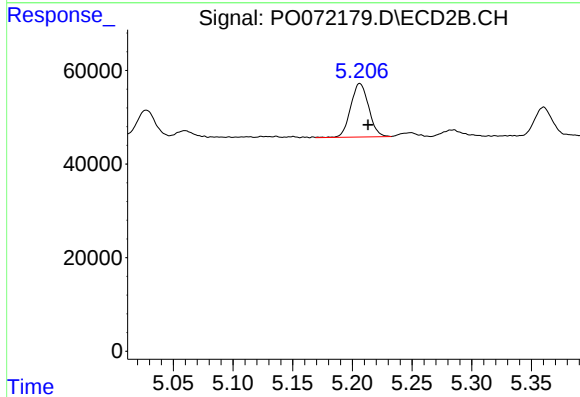
R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 56544
Conc: 49.85 ng/ml



#24 AR-1248-4

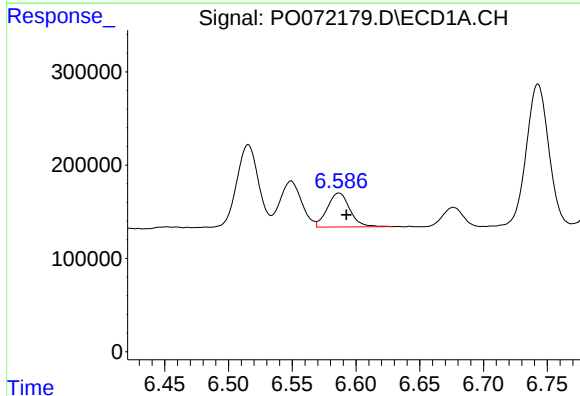
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 585454
Conc: 172.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



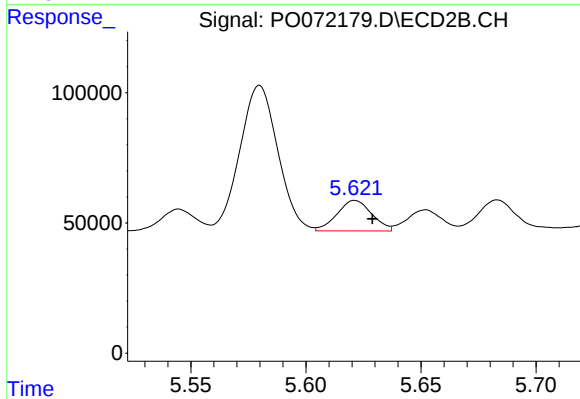
#24 AR-1248-4

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 119586
Conc: 84.54 ng/ml



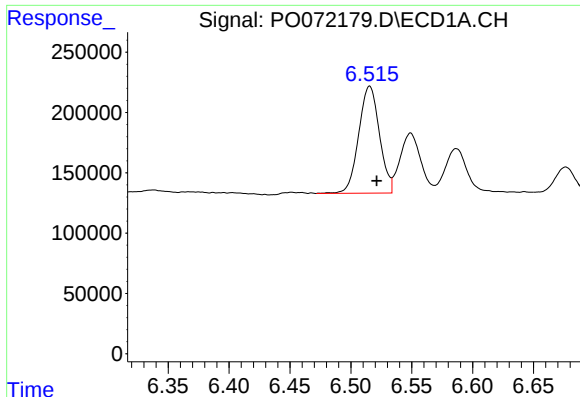
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 446919
Conc: 140.65 ng/ml



#25 AR-1248-5

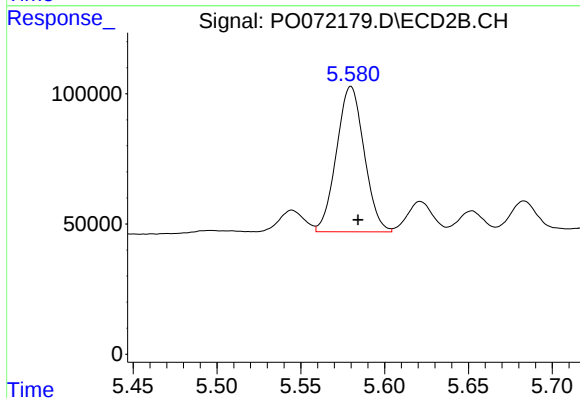
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 123865
Conc: 79.73 ng/ml



#26 AR-1254-1

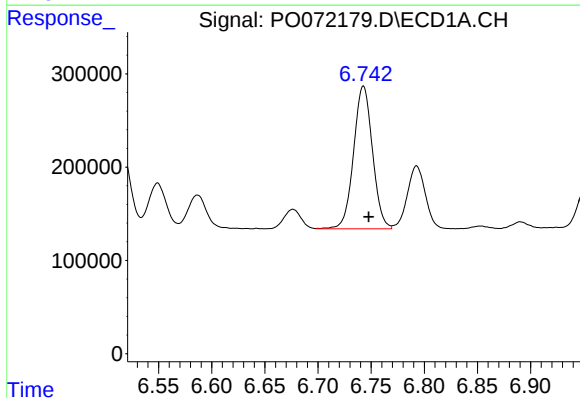
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 1053899
Conc: 301.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



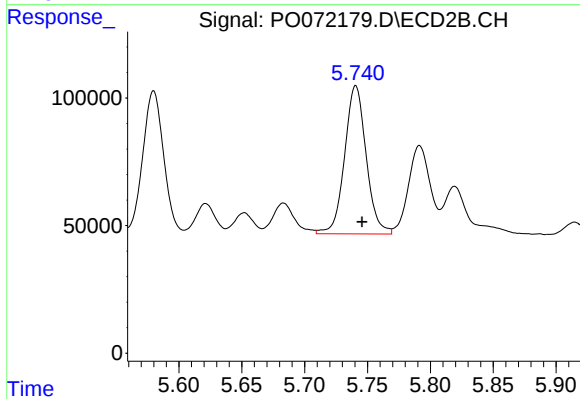
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 640933
Conc: 268.19 ng/ml



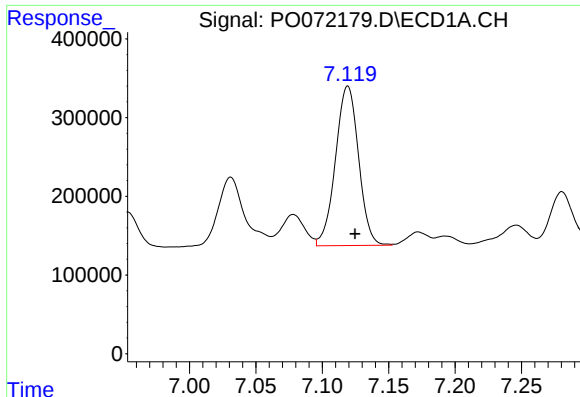
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 1889375
Conc: 343.18 ng/ml



#27 AR-1254-2

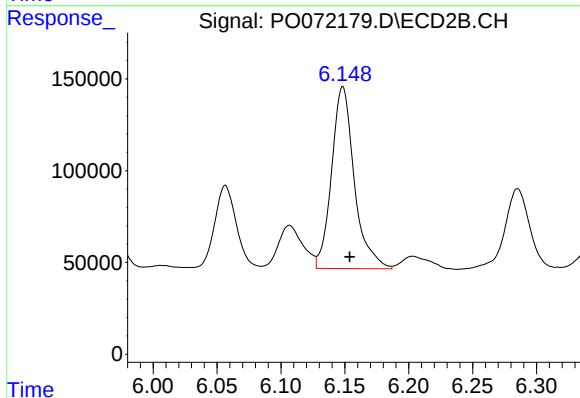
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 694599
Conc: 324.74 ng/ml



#28 AR-1254-3

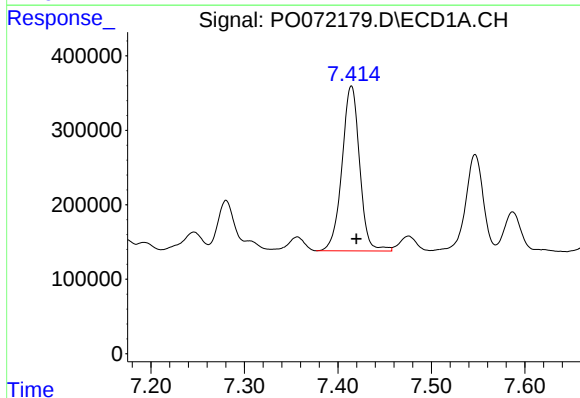
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 2456764
Conc: 425.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



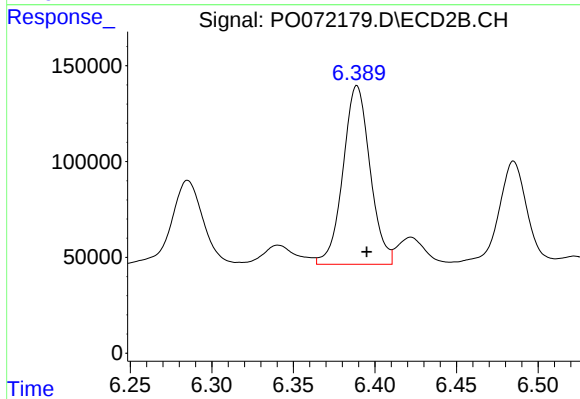
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 1227002
Conc: 361.40 ng/ml



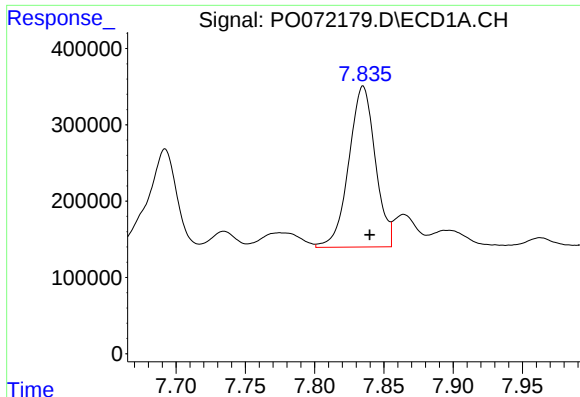
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 2903540
Conc: 498.38 ng/ml



#29 AR-1254-4

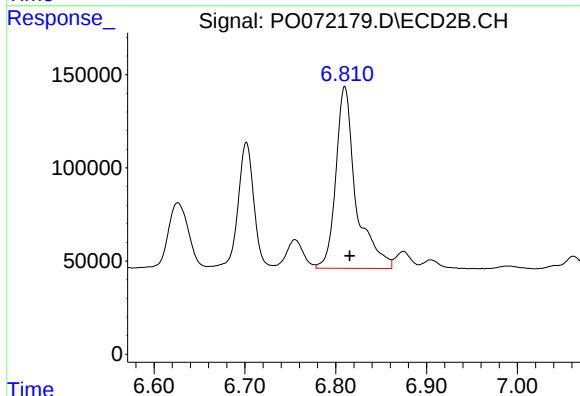
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 1077072
Conc: 443.57 ng/ml



#30 AR-1254-5

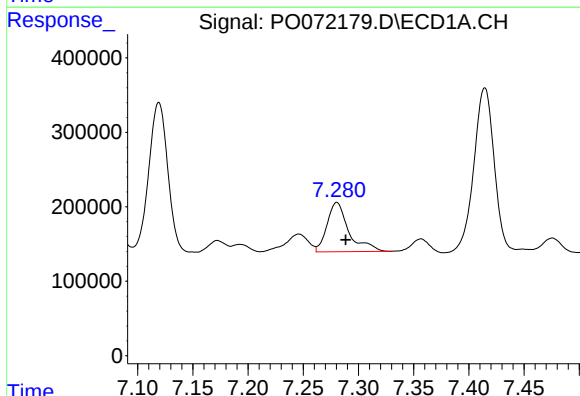
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 2806122
Conc: 521.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



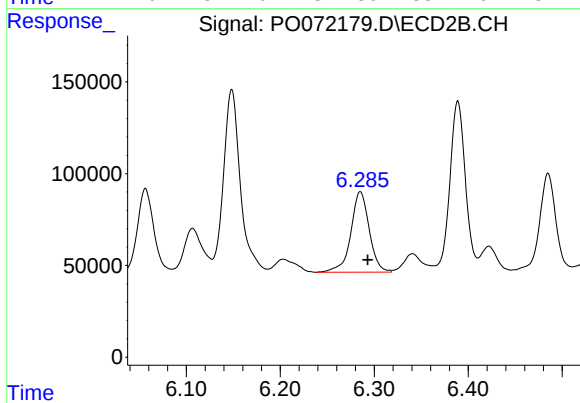
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 1499742
Conc: 458.34 ng/ml



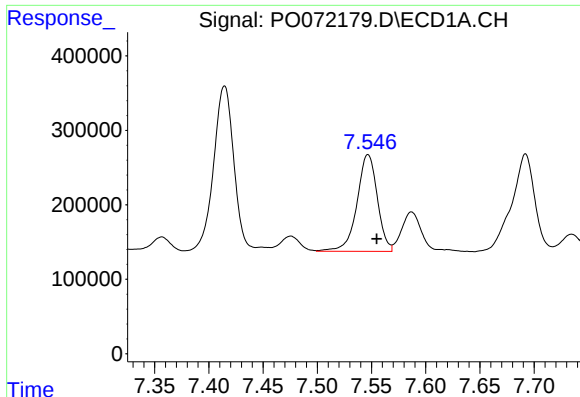
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 912184
Conc: 190.33 ng/ml



#31 AR-1260-1

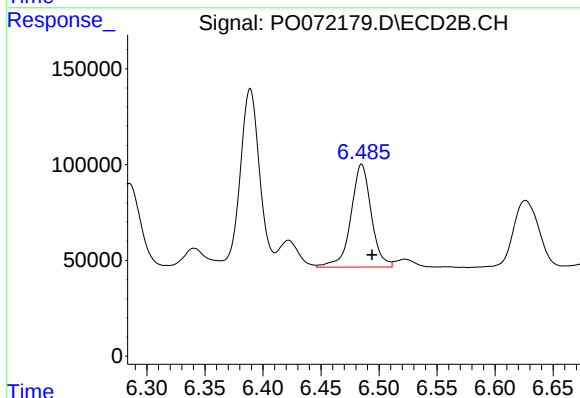
R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 596830
Conc: 233.10 ng/ml



#32 AR-1260-2

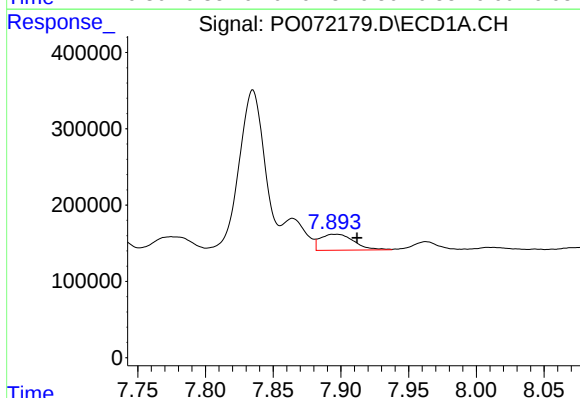
R.T.: 7.547 min
Delta R.T.: -0.008 min
Response: 1701571
Conc: 227.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



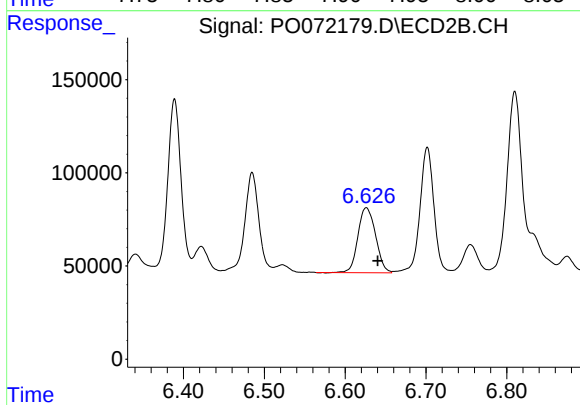
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.009 min
Response: 656292
Conc: 205.15 ng/ml



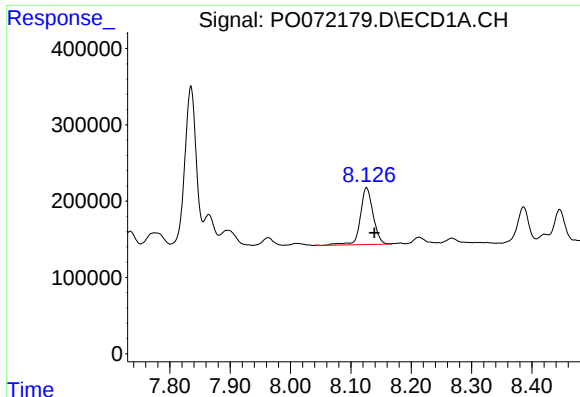
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.017 min
Response: 365946
Conc: 57.40 ng/ml



#33 AR-1260-3

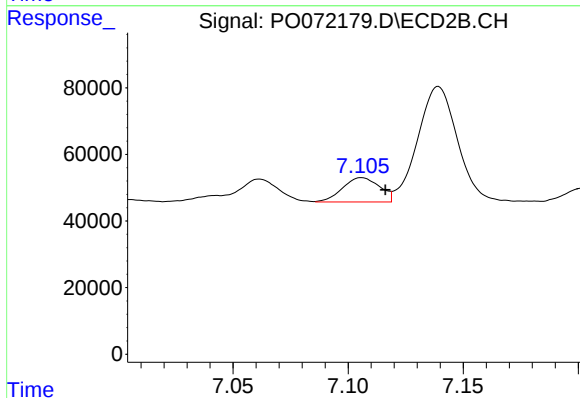
R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 529271
Conc: 179.34 ng/ml



#34 AR-1260-4

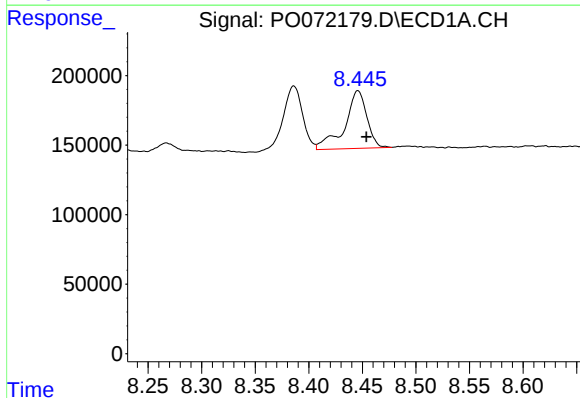
R.T.: 8.126 min
Delta R.T.: -0.013 min
Response: 1092045
Conc: 181.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



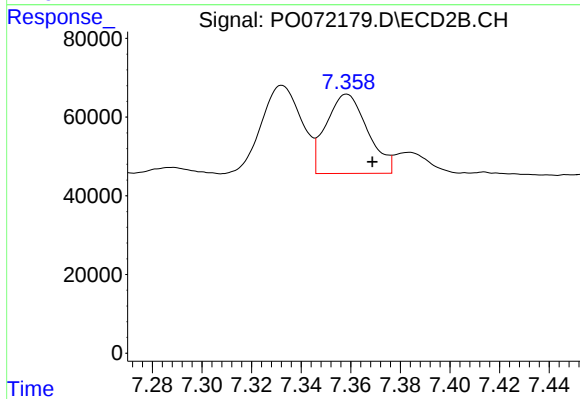
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 81613
Conc: 30.85 ng/ml



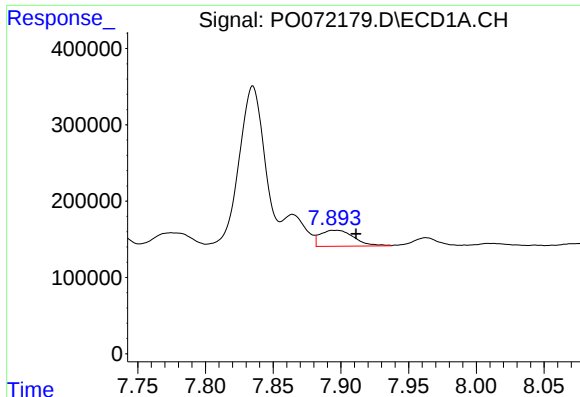
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.008 min
Response: 596628
Conc: 43.06 ng/ml



#35 AR-1260-5

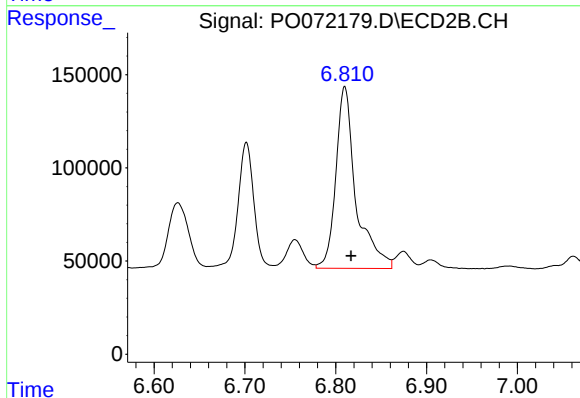
R.T.: 7.358 min
Delta R.T.: -0.010 min
Response: 234040
Conc: 35.23 ng/ml



#36 AR-1262-1

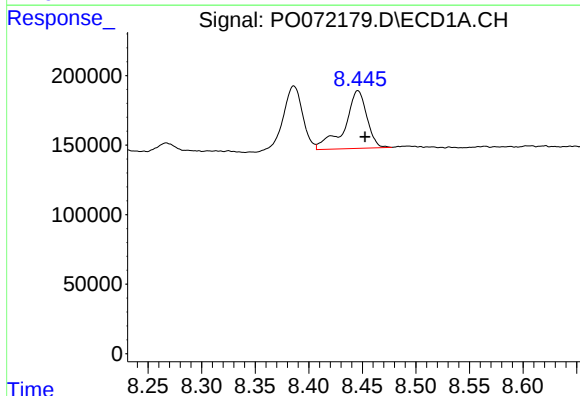
R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 365946
Conc: 44.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



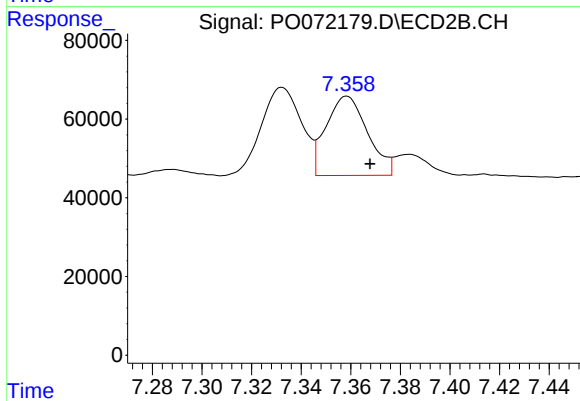
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.007 min
Response: 1499742
Conc: 846.82 ng/ml



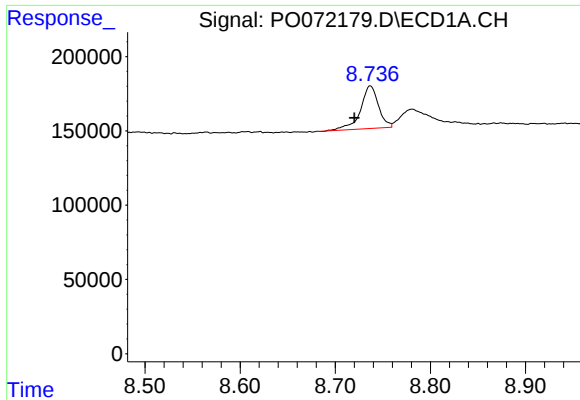
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 596628
Conc: 42.84 ng/ml



#37 AR-1262-2

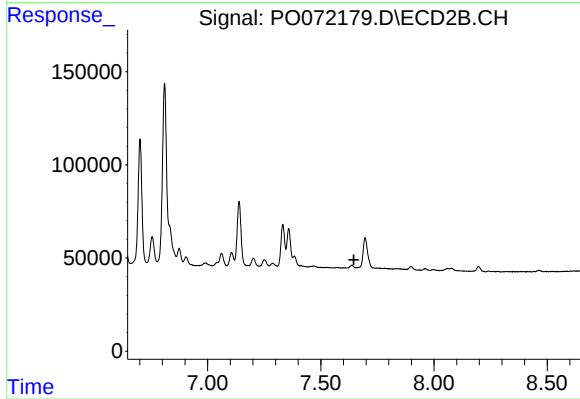
R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 234040
Conc: 37.21 ng/ml



#38 AR-1262-3

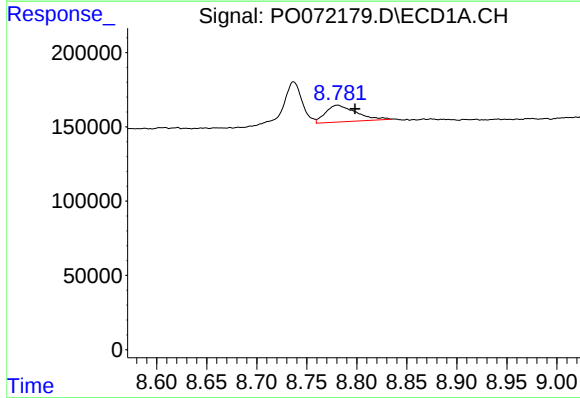
R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 376802
Conc: 61.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



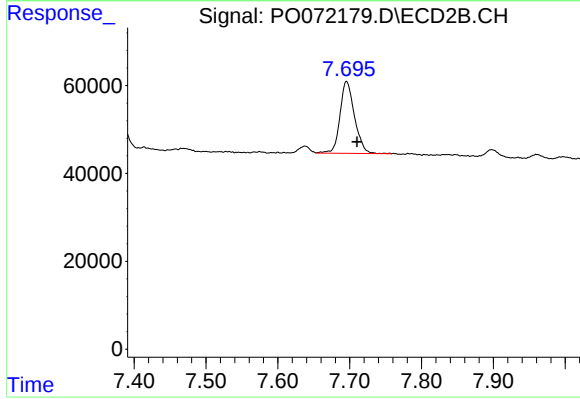
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



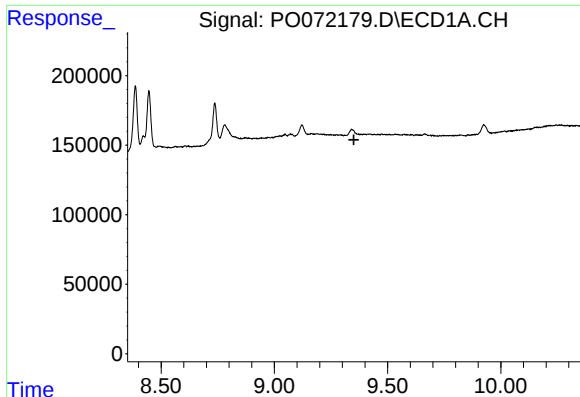
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: -0.018 min
Response: 238022
Conc: 35.58 ng/ml



#39 AR-1262-4

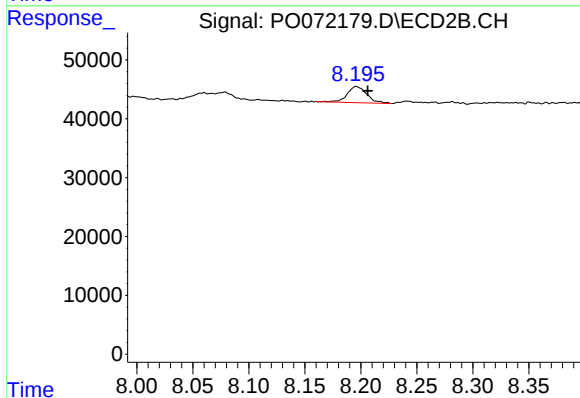
R.T.: 7.696 min
Delta R.T.: -0.015 min
Response: 230631
Conc: 47.61 ng/ml



#40 AR-1262-5

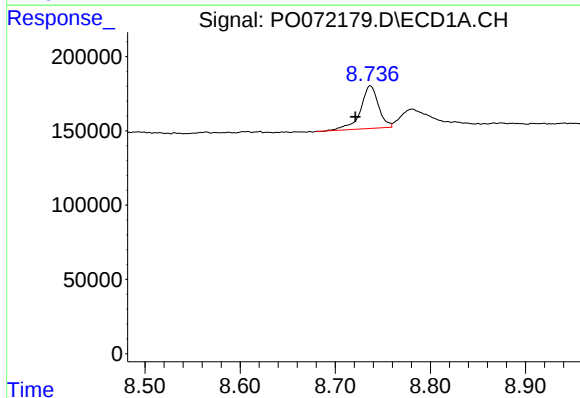
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



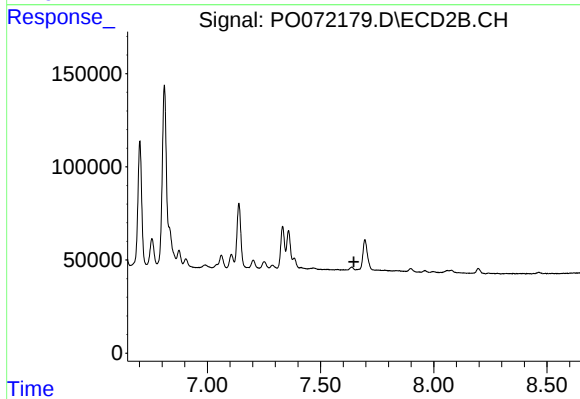
#40 AR-1262-5

R.T.: 8.196 min
Delta R.T.: -0.010 min
Response: 33503
Conc: 13.52 ng/ml



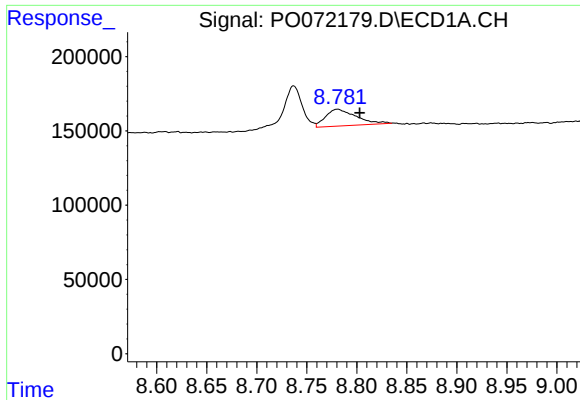
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.016 min
Response: 376802
Conc: 22.29 ng/ml



#41 AR-1268-1

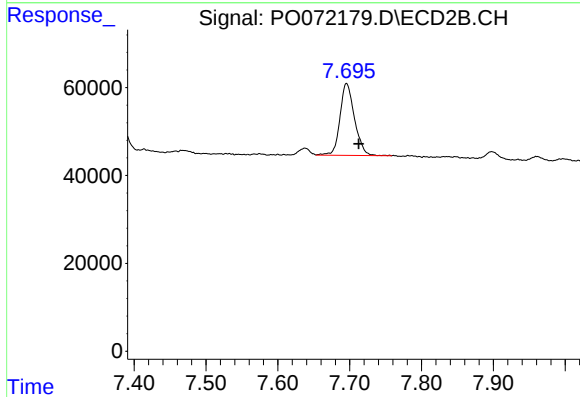
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

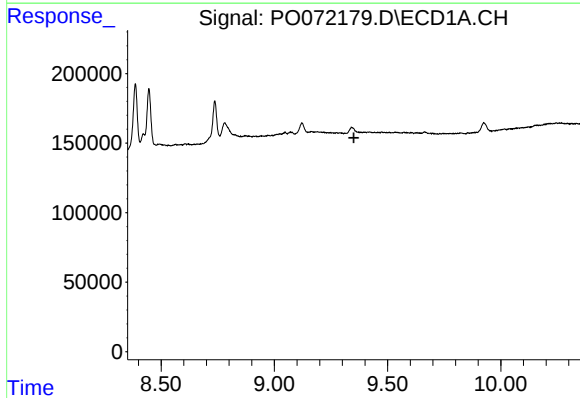
R.T.: 8.781 min
Delta R.T.: -0.022 min
Response: 238022
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



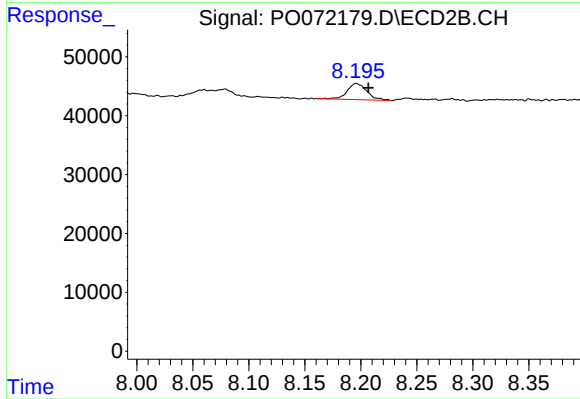
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.017 min
Response: 230631
Conc: 33.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 33503
Conc: 12.06 ng/ml