

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
 Data File : PO073048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2020 23:17
 Operator : DD\AJ
 Sample : L4608-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:52:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 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...	4.947	4.022	1114213	725685	24.166	20.706
Target Compounds							
6)	L1 AR-1016-4	0.000	5.536	0	30571	N.D.	35.286 #
7)	L1 AR-1016-5	0.000	5.767	0	43888	N.D.	40.838 #
8)	L2 AR-1221-1	0.000	4.268	0	204723	N.D.	419.219 #
10)	L2 AR-1221-3	5.400	4.466	71300	32992	46.078	28.749 #
11)	L3 AR-1232-1	5.400	4.466	71300	32992	66.927	37.635 #
14)	L3 AR-1232-4	0.000	5.580	0	11210	N.D.	26.325 #
15)	L3 AR-1232-5	6.566	5.767	50098	43888	141.546	94.063 #
19)	L4 AR-1242-4	6.436f	5.580	63799	11210	65.898	13.506 #
20)	L4 AR-1242-5	7.219f	6.142	498814	164895	486.955	153.664 #
22)	L5 AR-1248-2	6.566	5.536	50098	30571	38.106	24.306 #
23)	L5 AR-1248-3	0.000	5.580	0	11210	N.D.	8.668 #
24)	L5 AR-1248-4	7.219	5.767	498814	43888	276.209	28.248 #
25)	L5 AR-1248-5	0.000	6.215f	0	32175	N.D.	20.898 #
26)	L6 AR-1254-1	7.162f	6.142	103383	164895	59.654	73.261
27)	L6 AR-1254-2	0.000	6.299	0	58966	N.D.	29.358 #
28)	L6 AR-1254-3	0.000	6.718	0	93060	N.D.	29.290 #
29)	L6 AR-1254-4	8.090	6.958	248826	29013	113.544	13.340 #
30)	L6 AR-1254-5	8.522	7.383	70434	165082	32.587	59.312 #
31)	L7 AR-1260-1	0.000	6.855	0	64977	N.D.	32.676 #
32)	L7 AR-1260-2	8.226	7.055	429455	80570	188.947	32.156 #
33)	L7 AR-1260-3	0.000	7.204	0	102252	N.D.	46.390 #
34)	L7 AR-1260-4	8.819	7.702	97620	115554	48.869	62.786 #
35)	L7 AR-1260-5	0.000	7.934	0	654585	N.D.	148.936 #
36)	L8 AR-1262-1	0.000	7.383	0	165082	N.D.	119.059 #
37)	L8 AR-1262-2	9.130f	7.934	739937	654585	167.248	143.487
38)	L8 AR-1262-3	9.501f	8.219	94155	101362	29.268	55.394 #
39)	L8 AR-1262-4	0.000	8.285	0	54922	N.D.	16.497 #
41)	L9 AR-1268-1	0.000	8.219	0	101362	N.D.	16.999 #
42)	L9 AR-1268-2	0.000	8.285	0	54922	N.D.	10.113 #
43)	L9 AR-1268-3	0.000	8.481f	0	189825	N.D.	38.942 #
45)	L9 AR-1268-5	10.652	9.082f	125255	77959	7.387	5.413 #

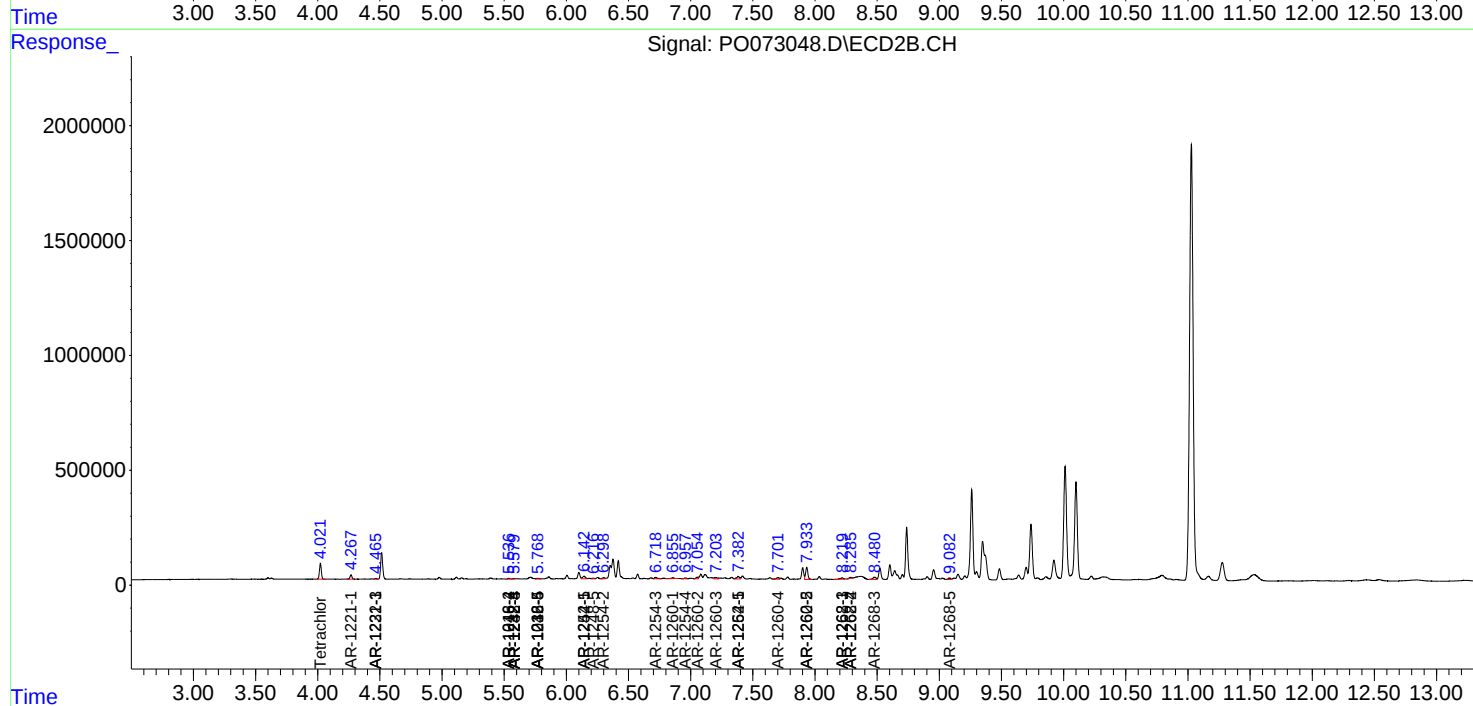
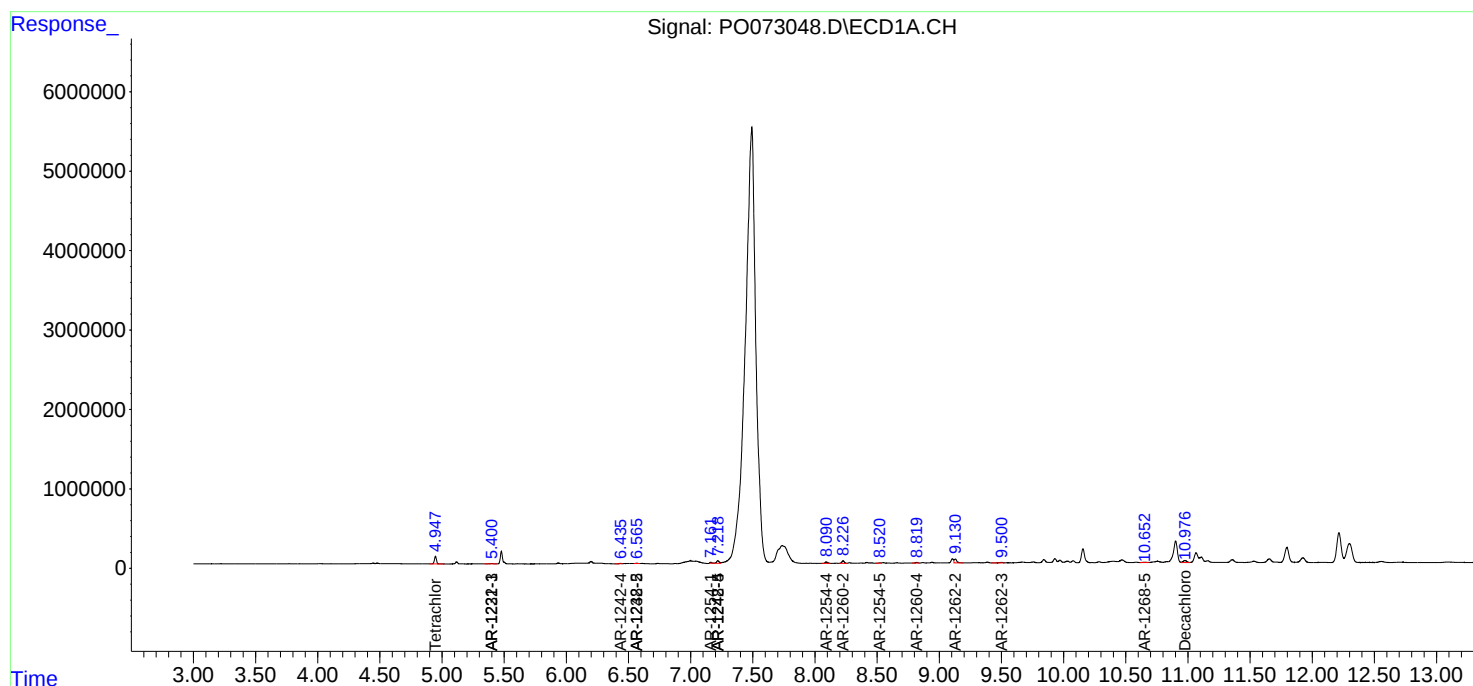
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

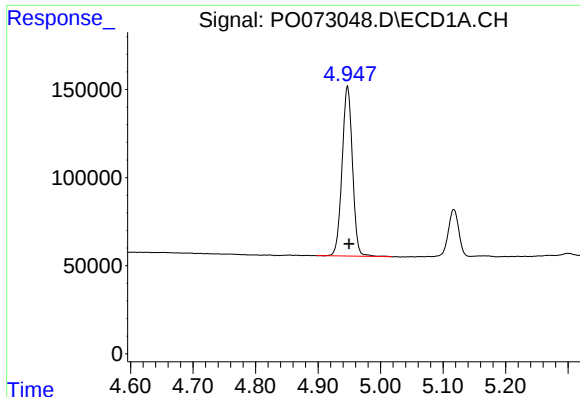
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
Data File : PO073048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2020 23:17
Operator : DD\AJ
Sample : L4608-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:52:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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

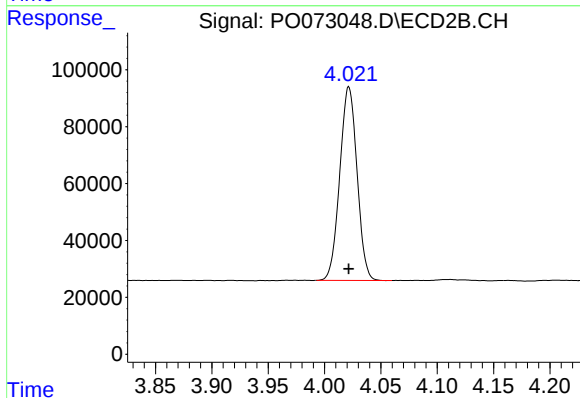




#1 Tetrachloro-m-xylene

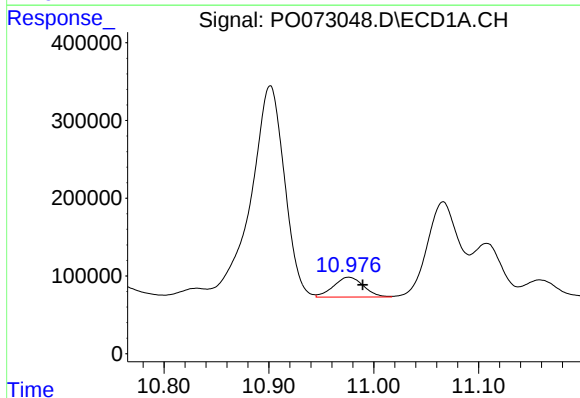
R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 1114213
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



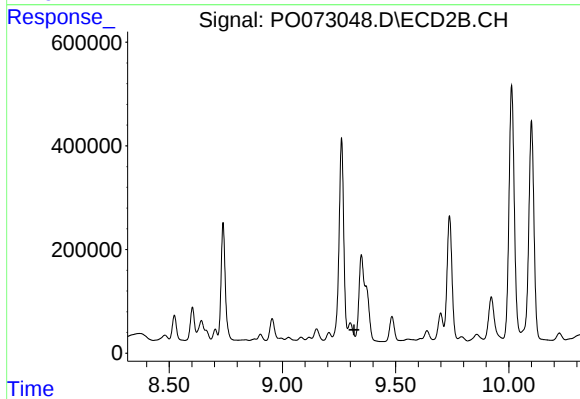
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 725685
Conc: 20.71 ng/ml



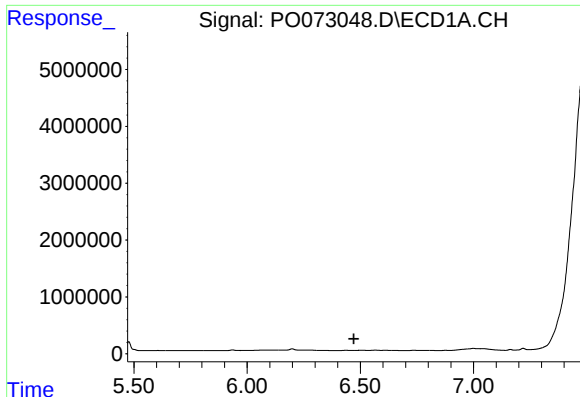
#2 Decachlorobiphenyl

R.T.: 10.976 min
Delta R.T.: -0.013 min
Response: 509325
Conc: 13.79 ng/ml



#2 Decachlorobiphenyl

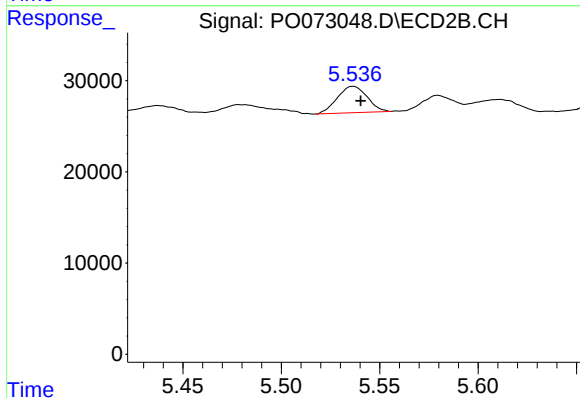
R.T.: 9.299 min
Delta R.T.: -0.017 min
Response: -976490
Conc: N.D.



#6 AR-1016-4

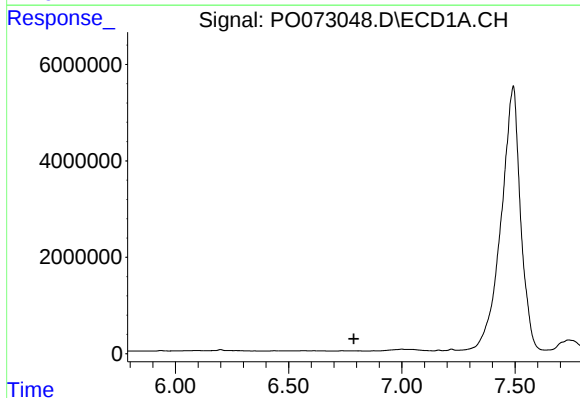
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



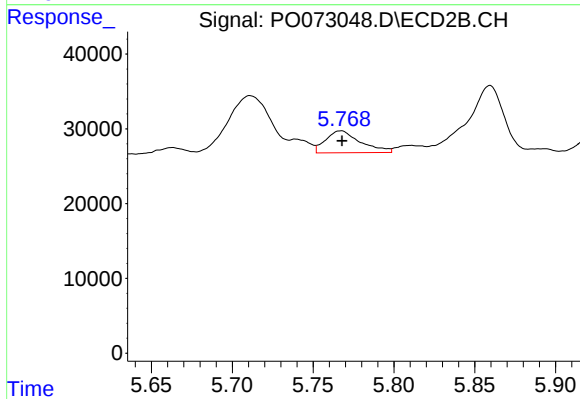
#6 AR-1016-4

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 30571
Conc: 35.29 ng/ml



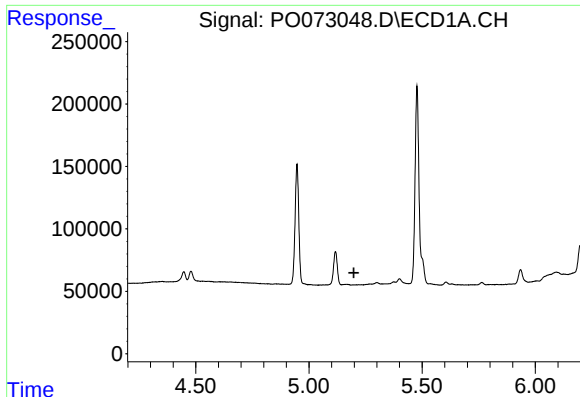
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

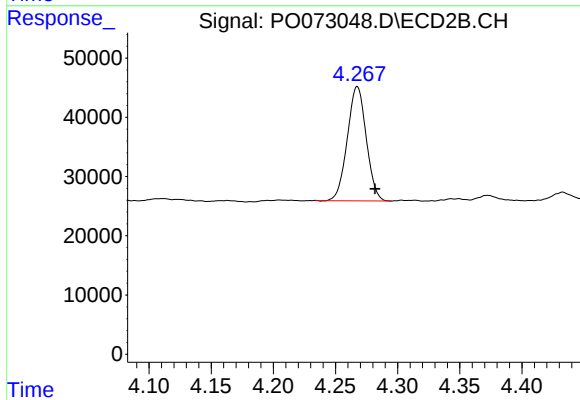
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 43888
Conc: 40.84 ng/ml



#8 AR-1221-1

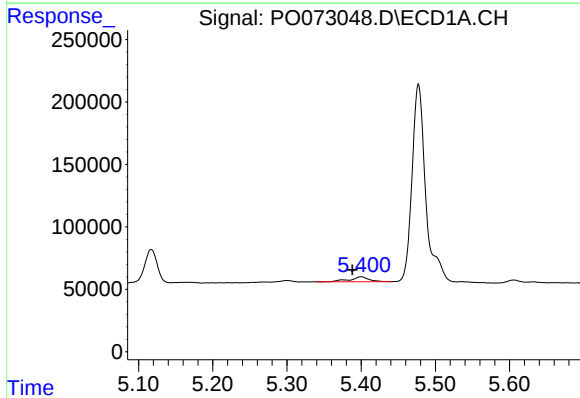
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



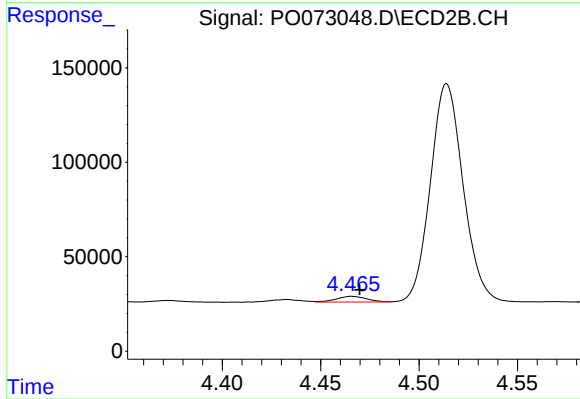
#8 AR-1221-1

R.T.: 4.268 min
Delta R.T.: -0.014 min
Response: 204723
Conc: 419.22 ng/ml



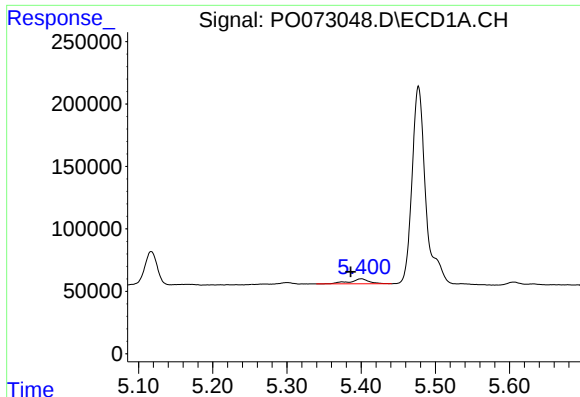
#10 AR-1221-3

R.T.: 5.400 min
Delta R.T.: 0.012 min
Response: 71300
Conc: 46.08 ng/ml



#10 AR-1221-3

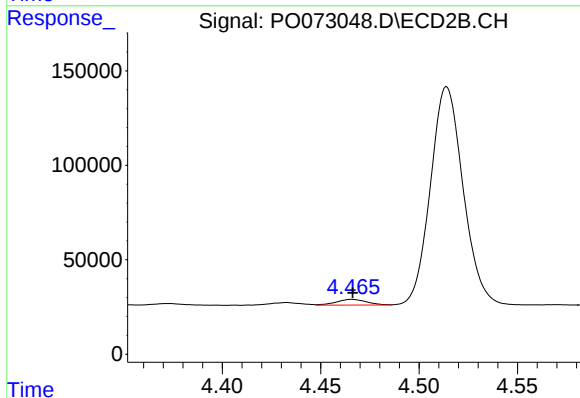
R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 32992
Conc: 28.75 ng/ml



#11 AR-1232-1

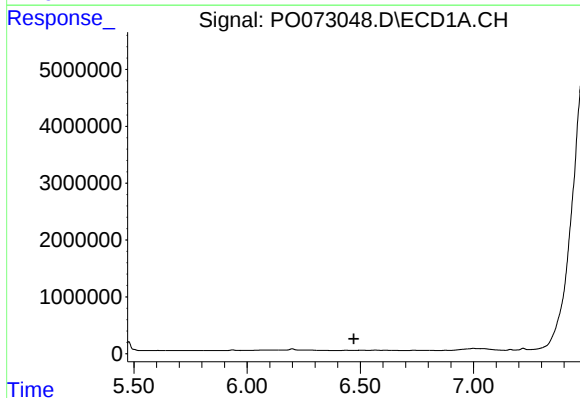
R.T.: 5.400 min
Delta R.T.: 0.014 min
Response: 71300
Conc: 66.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



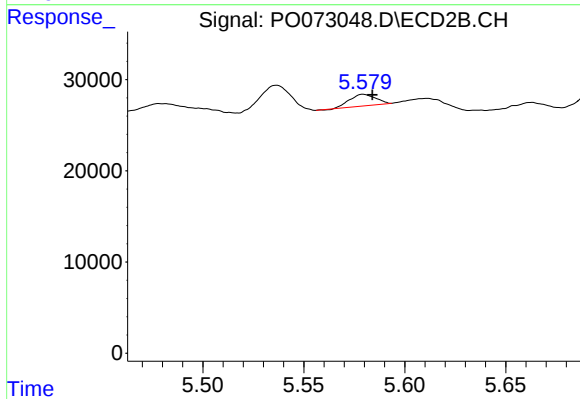
#11 AR-1232-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 32992
Conc: 37.63 ng/ml



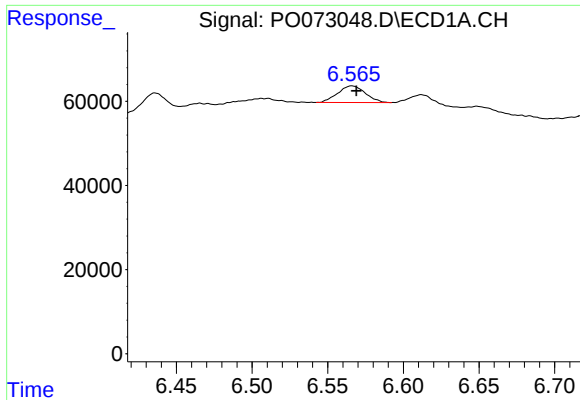
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

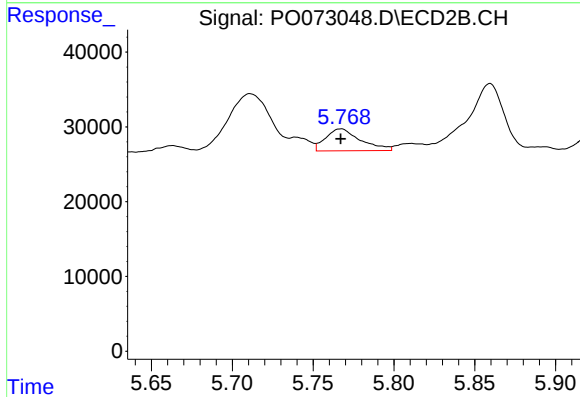
R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 11210
Conc: 26.32 ng/ml



#15 AR-1232-5

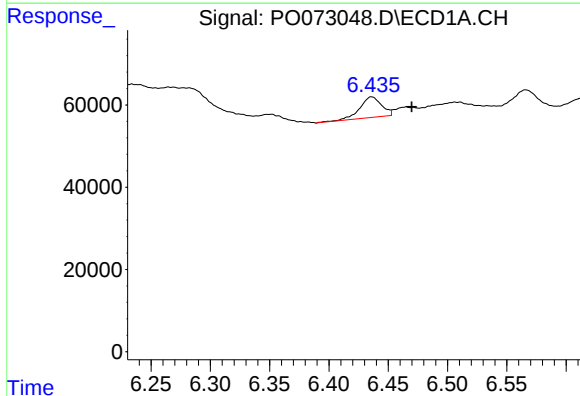
R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 50098
Conc: 141.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



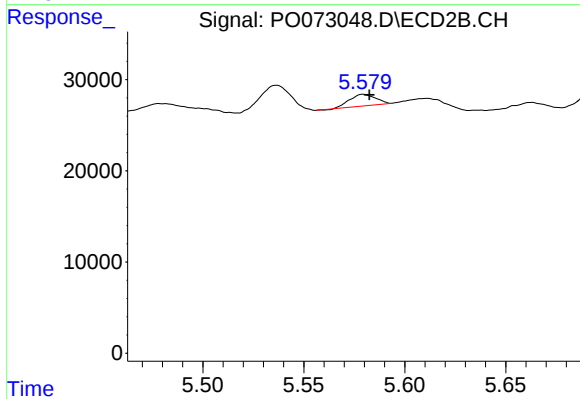
#15 AR-1232-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 43888
Conc: 94.06 ng/ml



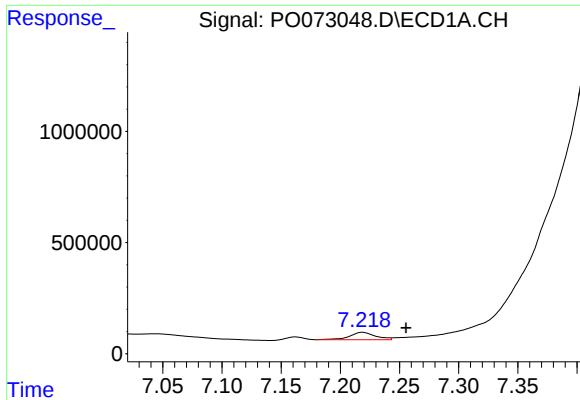
#19 AR-1242-4

R.T.: 6.436 min
Delta R.T.: -0.034 min
Response: 63799
Conc: 65.90 ng/ml



#19 AR-1242-4

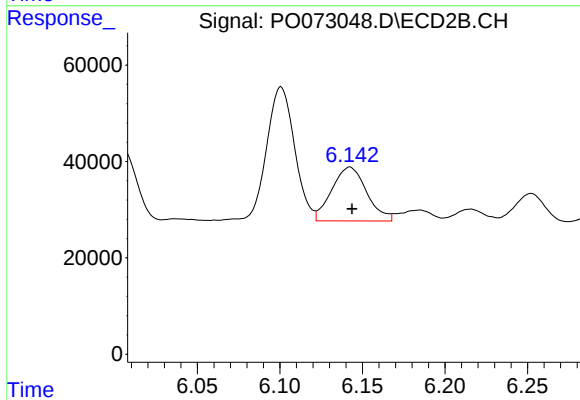
R.T.: 5.580 min
Delta R.T.: -0.003 min
Response: 11210
Conc: 13.51 ng/ml



#20 AR-1242-5

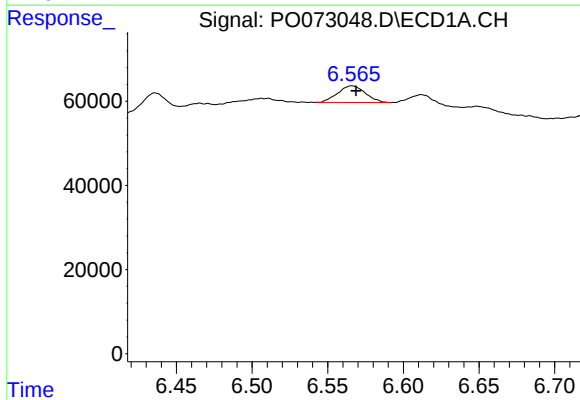
R.T.: 7.219 min
Delta R.T.: -0.037 min
Response: 498814
Conc: 486.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



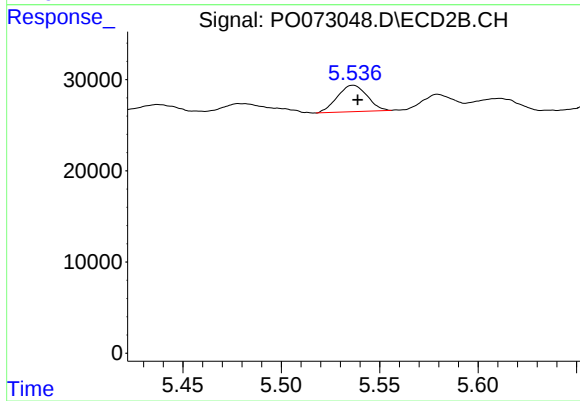
#20 AR-1242-5

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 164895
Conc: 153.66 ng/ml



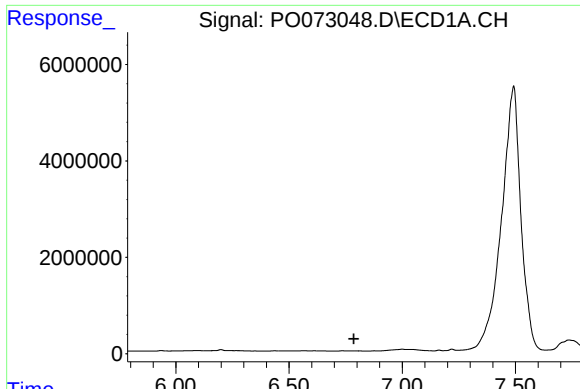
#22 AR-1248-2

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 50098
Conc: 38.11 ng/ml



#22 AR-1248-2

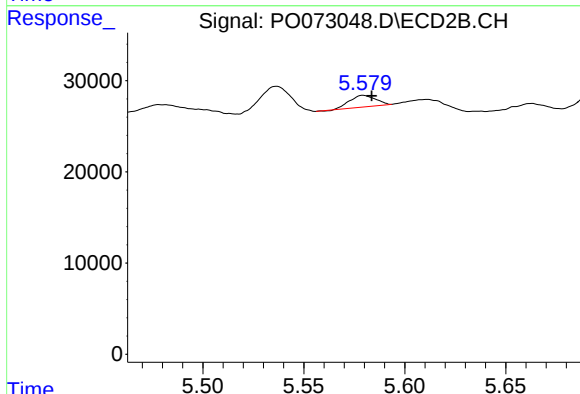
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 30571
Conc: 24.31 ng/ml



#23 AR-1248-3

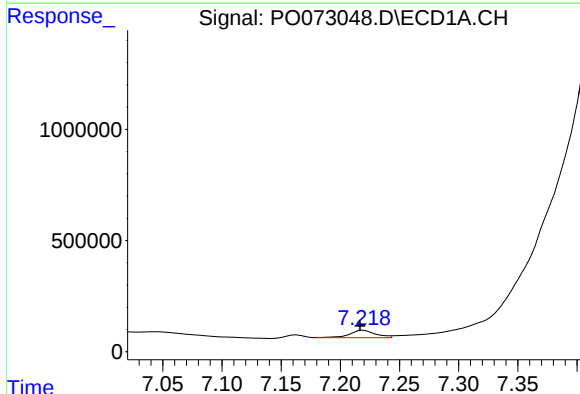
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



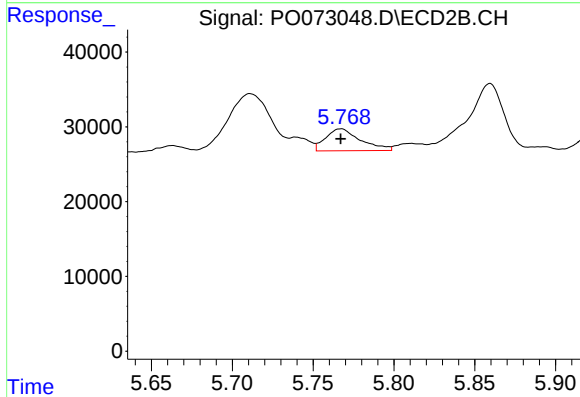
#23 AR-1248-3

R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 11210
Conc: 8.67 ng/ml



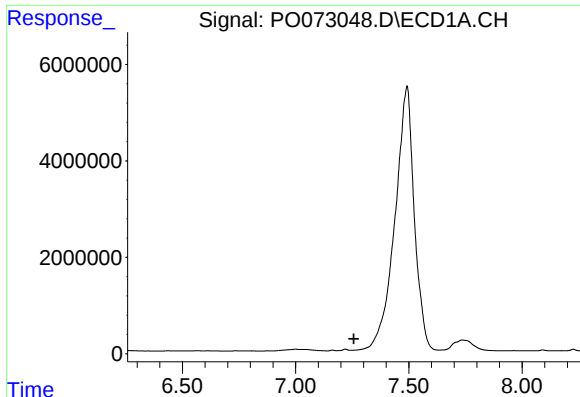
#24 AR-1248-4

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 498814
Conc: 276.21 ng/ml



#24 AR-1248-4

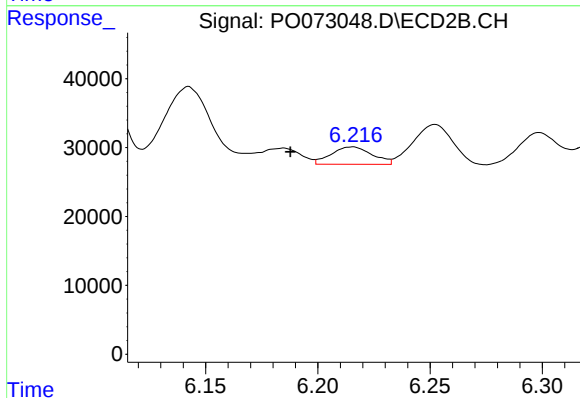
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 43888
Conc: 28.25 ng/ml



#25 AR-1248-5

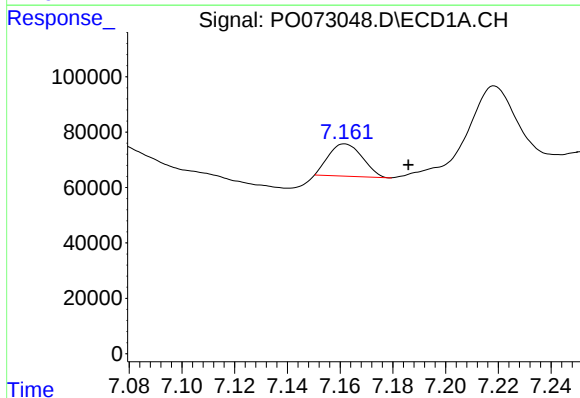
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



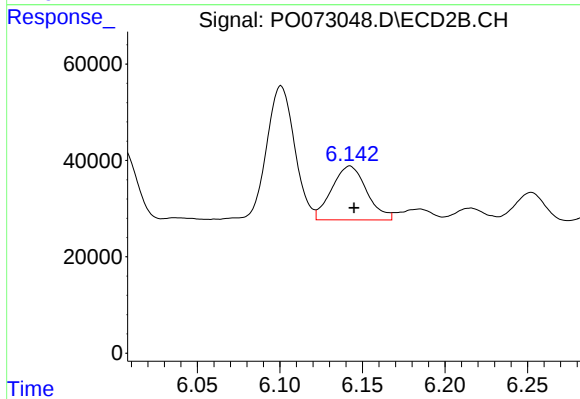
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: 0.028 min
Response: 32175
Conc: 20.90 ng/ml



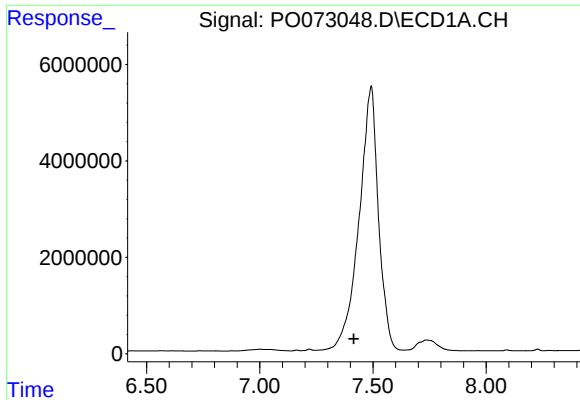
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.024 min
Response: 103383
Conc: 59.65 ng/ml



#26 AR-1254-1

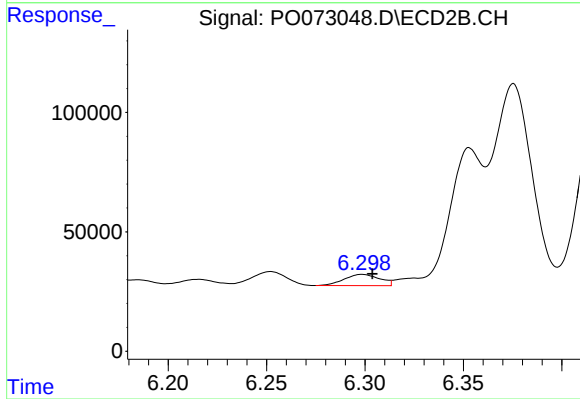
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 164895
Conc: 73.26 ng/ml



#27 AR-1254-2

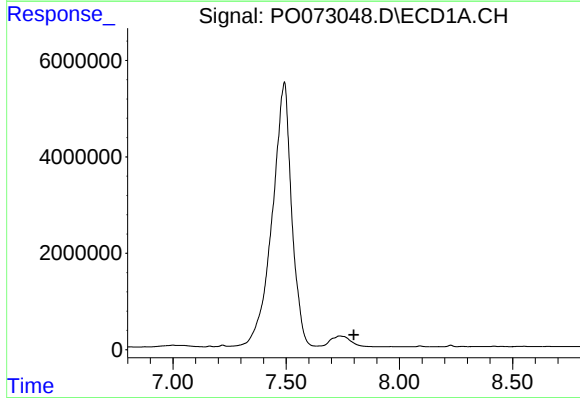
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



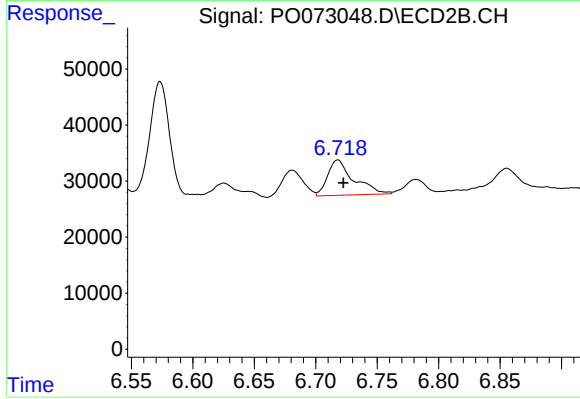
#27 AR-1254-2

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 58966
Conc: 29.36 ng/ml



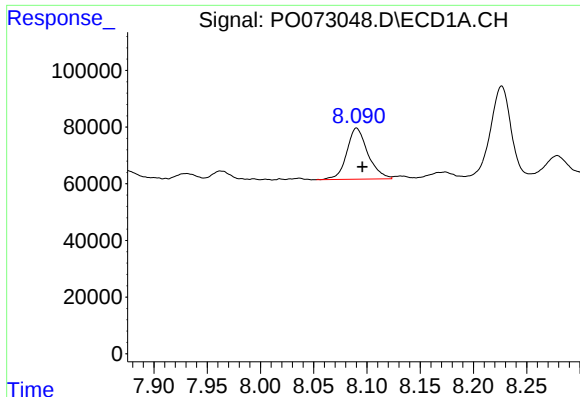
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#28 AR-1254-3

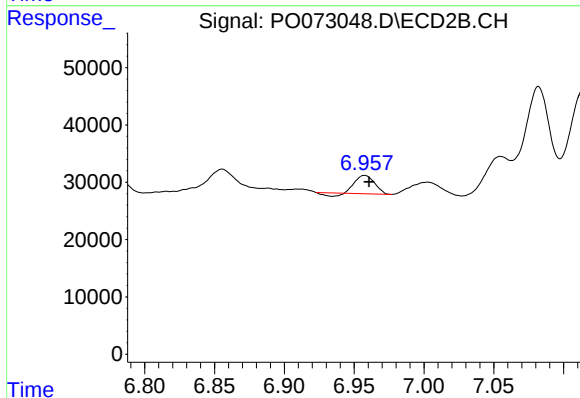
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 93060
Conc: 29.29 ng/ml



#29 AR-1254-4

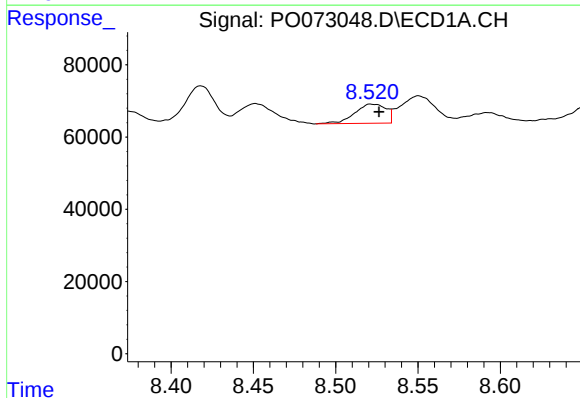
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 248826
Conc: 113.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



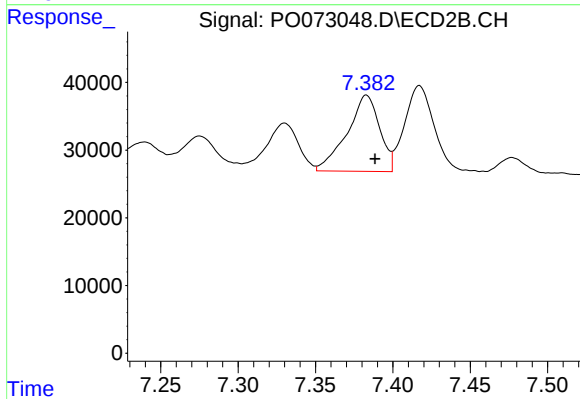
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 29013
Conc: 13.34 ng/ml



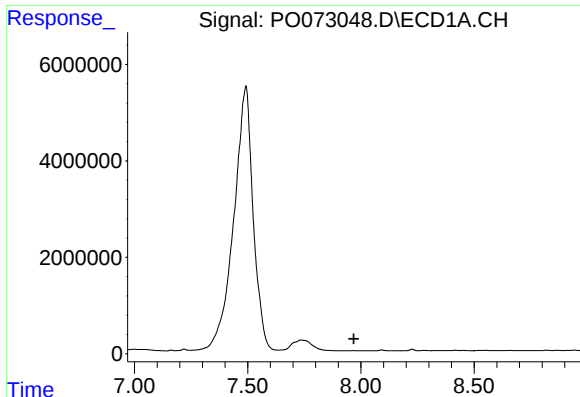
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 70434
Conc: 32.59 ng/ml



#30 AR-1254-5

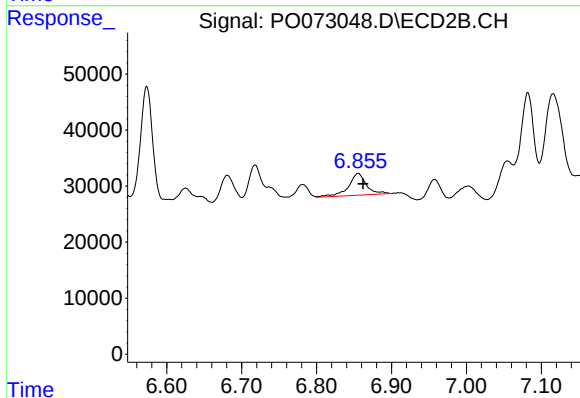
R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 165082
Conc: 59.31 ng/ml



#31 AR-1260-1

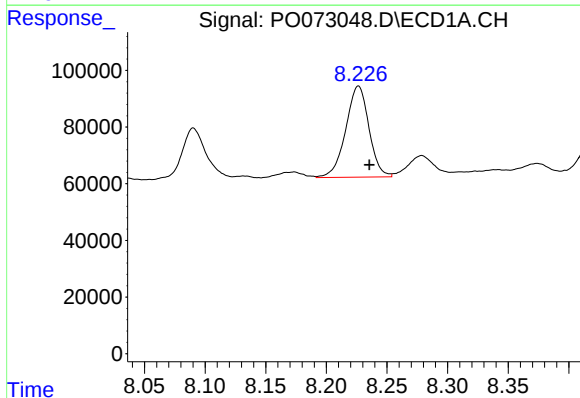
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



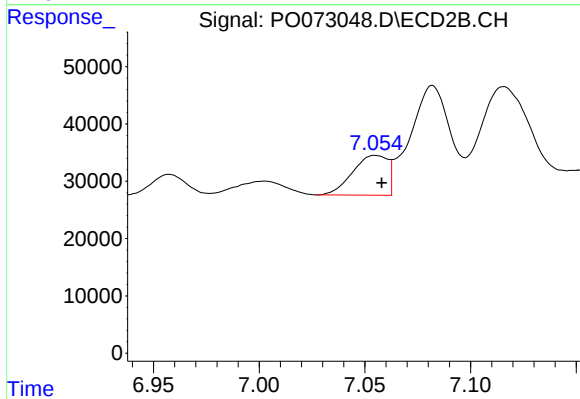
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 64977
Conc: 32.68 ng/ml



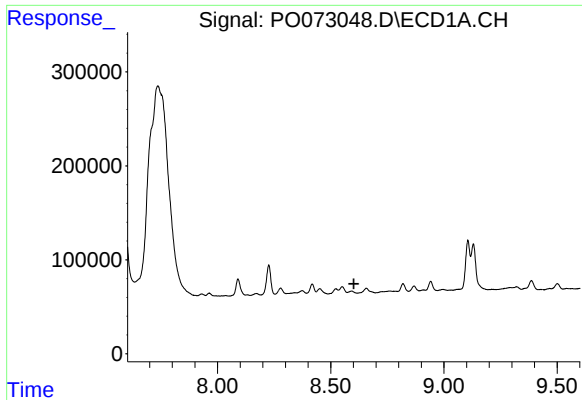
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.009 min
Response: 429455
Conc: 188.95 ng/ml



#32 AR-1260-2

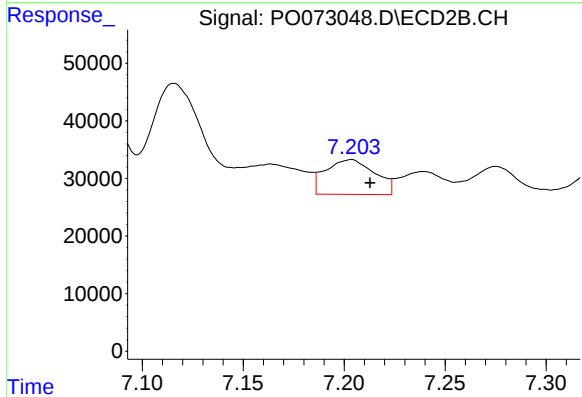
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 80570
Conc: 32.16 ng/ml



#33 AR-1260-3

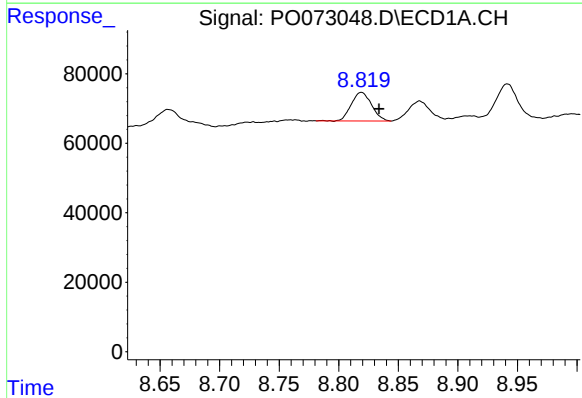
R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



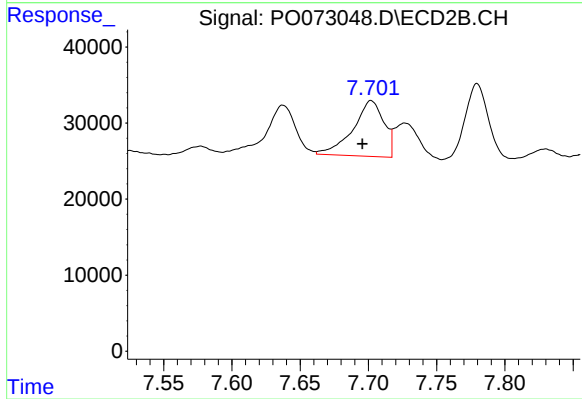
#33 AR-1260-3

R.T.: 7.204 min
Delta R.T.: -0.009 min
Response: 102252
Conc: 46.39 ng/ml



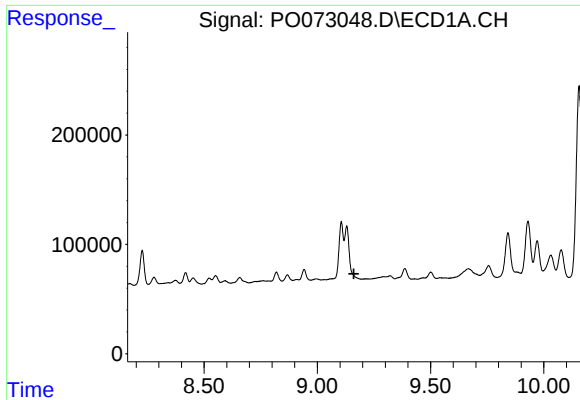
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.015 min
Response: 97620
Conc: 48.87 ng/ml



#34 AR-1260-4

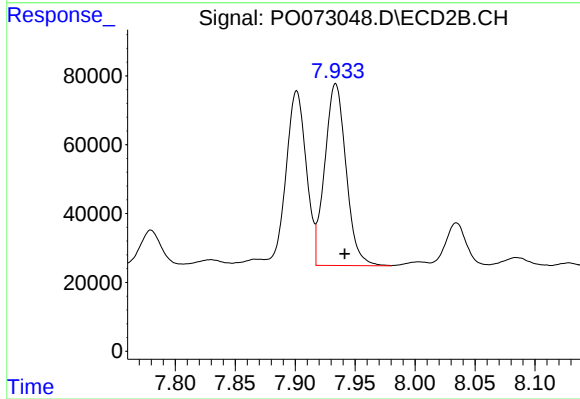
R.T.: 7.702 min
Delta R.T.: 0.006 min
Response: 115554
Conc: 62.79 ng/ml



#35 AR-1260-5

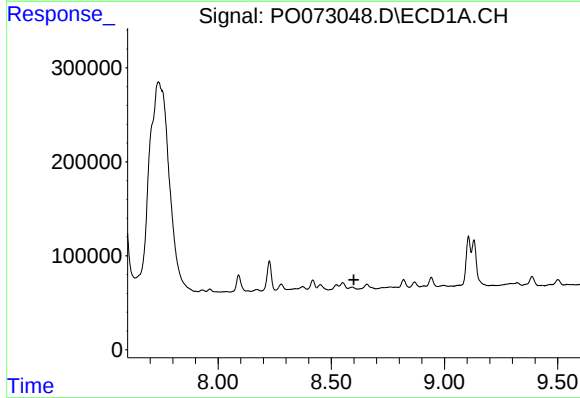
R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



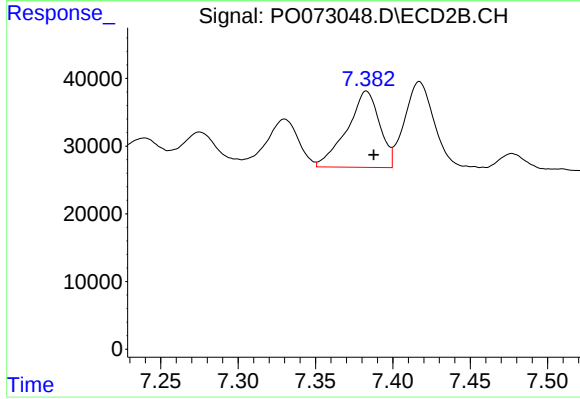
#35 AR-1260-5

R.T.: 7.934 min
Delta R.T.: -0.008 min
Response: 654585
Conc: 148.94 ng/ml



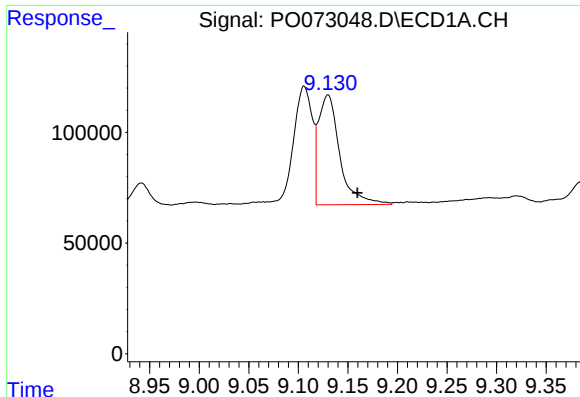
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#36 AR-1262-1

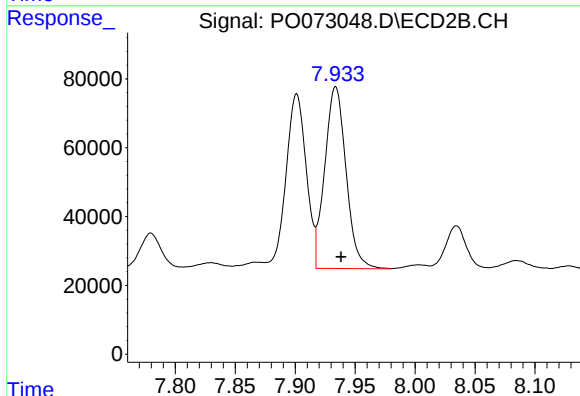
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 165082
Conc: 119.06 ng/ml



#37 AR-1262-2

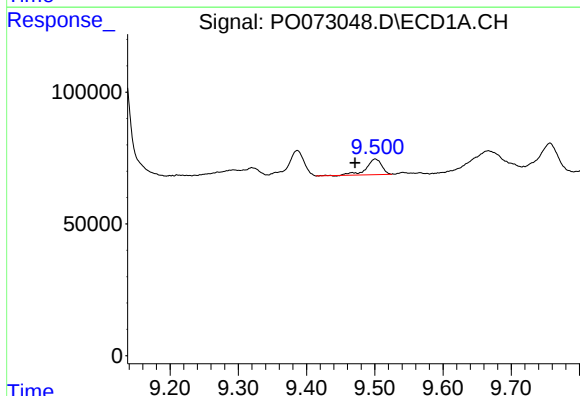
R.T.: 9.130 min
Delta R.T.: -0.030 min
Response: 739937
Conc: 167.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



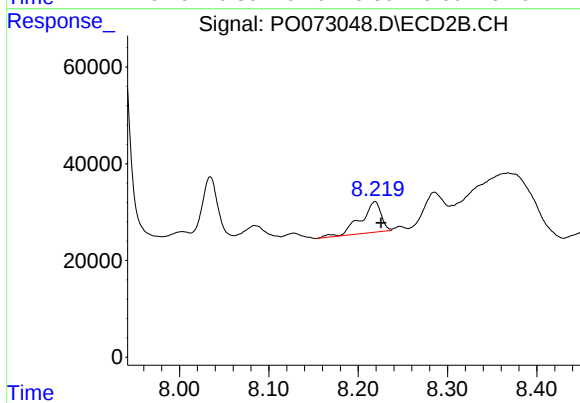
#37 AR-1262-2

R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 654585
Conc: 143.49 ng/ml



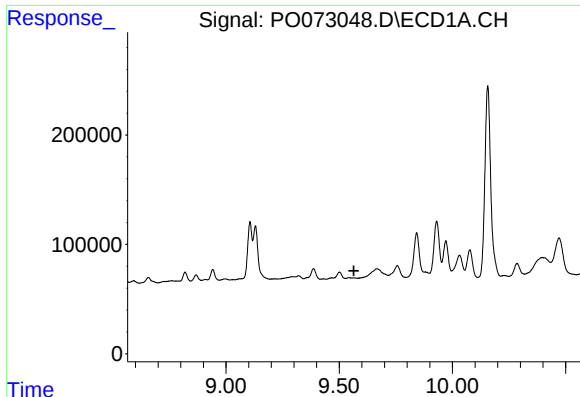
#38 AR-1262-3

R.T.: 9.501 min
Delta R.T.: 0.029 min
Response: 94155
Conc: 29.27 ng/ml



#38 AR-1262-3

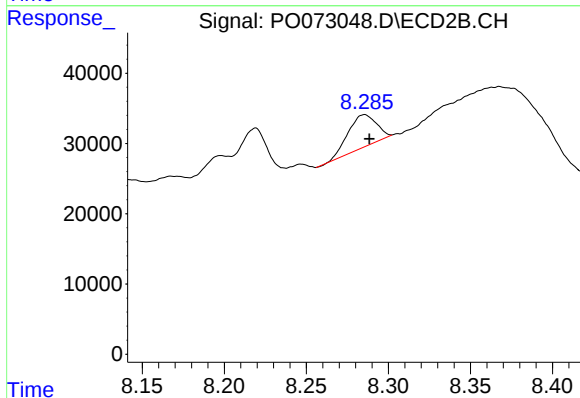
R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 101362
Conc: 55.39 ng/ml



#39 AR-1262-4

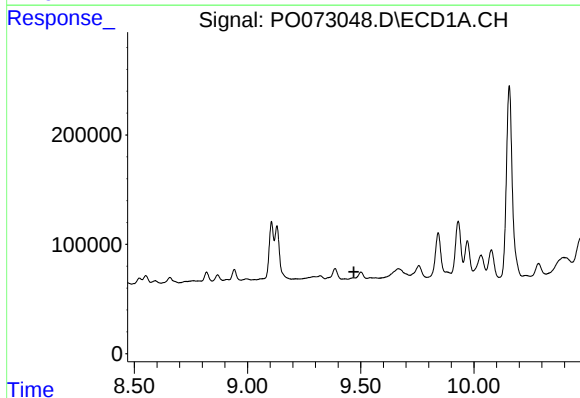
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



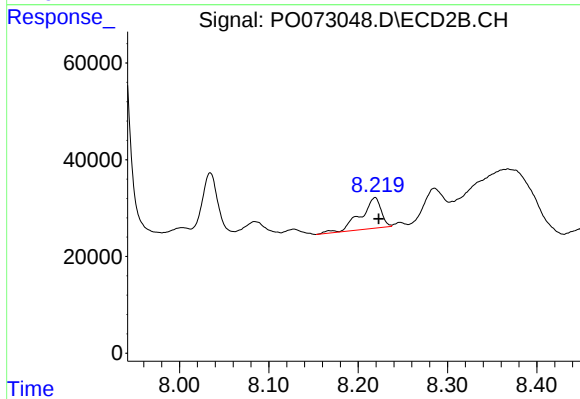
#39 AR-1262-4

R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 54922
Conc: 16.50 ng/ml



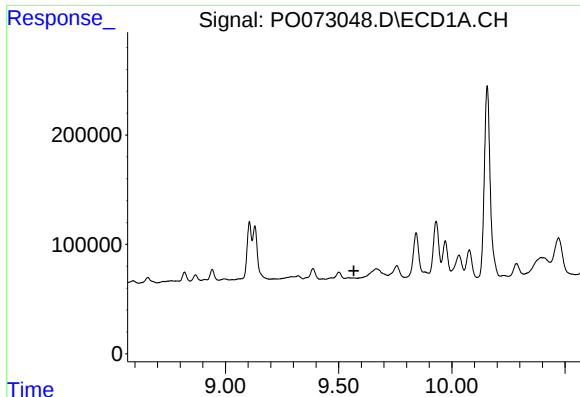
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

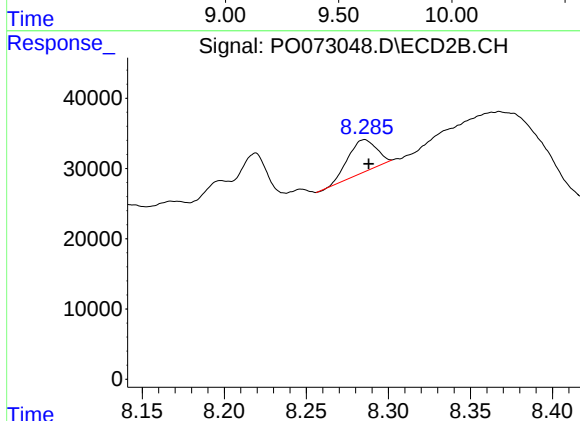
R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 101362
Conc: 17.00 ng/ml



#42 AR-1268-2

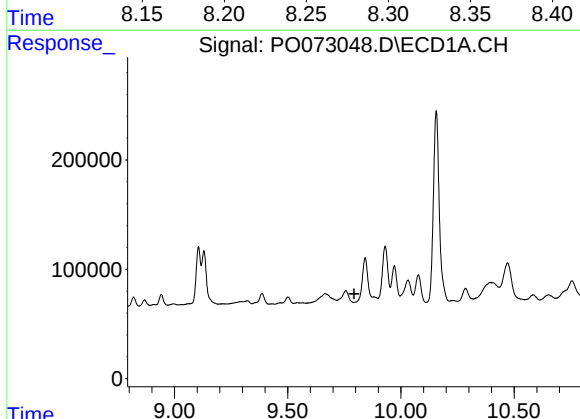
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2



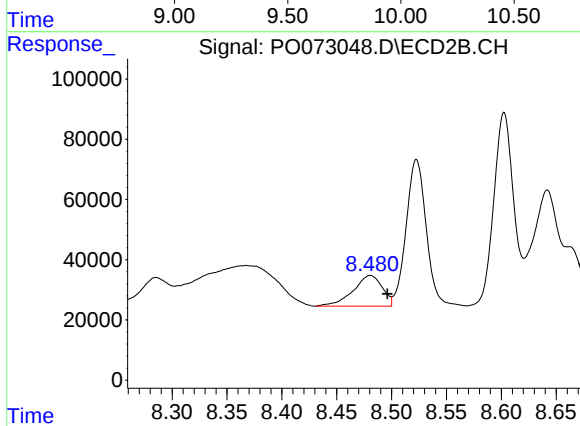
#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 54922
Conc: 10.11 ng/ml



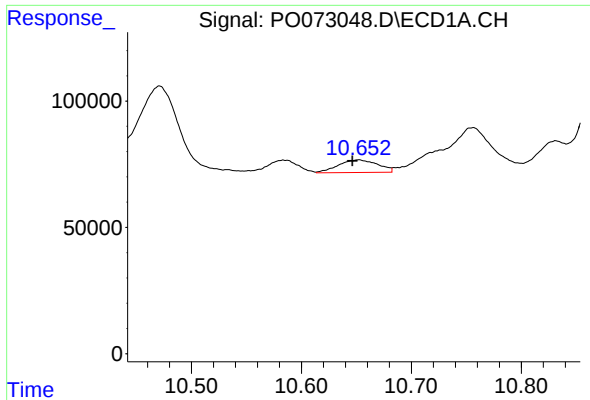
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.



#43 AR-1268-3

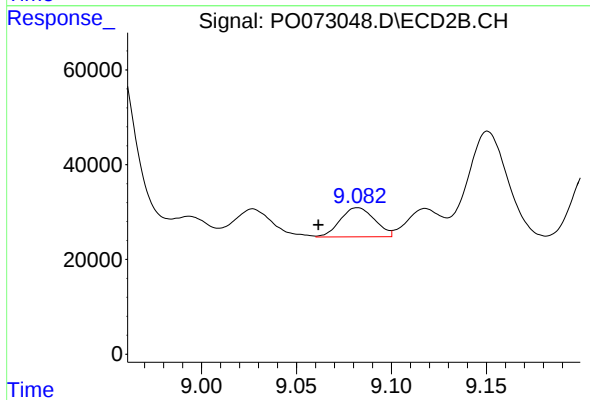
R.T.: 8.481 min
Delta R.T.: -0.016 min
Response: 189825
Conc: 38.94 ng/ml



#45 AR-1268-5

R.T.: 10.652 min
Delta R.T.: 0.006 min
Response: 125255
Conc: 7.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2



#45 AR-1268-5

R.T.: 9.082 min
Delta R.T.: 0.021 min
Response: 77959
Conc: 5.41 ng/ml