

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 15:23
 Operator : AJ/MA
 Sample : M1291-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:08:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.924	3.995	2272714	1129184	22.457	23.490
2)	SA Decachlor...	10.939	9.245	1897365	935031	19.665	19.262
Target Compounds							
7)	L1 AR-1016-5	6.764	0.000	27643	0	10.372	N.D. #
8)	L2 AR-1221-1	5.179	0.000	298984	0	250.075	N.D. #
9)	L2 AR-1221-2	5.277	4.319f	22985	145072	26.036	311.885 #
12)	L3 AR-1232-2	5.942	0.000	3737	0	3.293	N.D. #
15)	L3 AR-1232-5	6.540	0.000	15340	0	19.096	N.D. #
20)	L4 AR-1242-5	7.234	6.102	12399	37717	4.993	25.058 #
22)	L5 AR-1248-2	6.540	0.000	15340	0	5.000	N.D. #
23)	L5 AR-1248-3	6.764	0.000	27643	0	7.688	N.D. #
24)	L5 AR-1248-4	7.161f	0.000	94758	0	21.387	N.D. #
25)	L5 AR-1248-5	7.234	0.000	12399	0	2.937	N.D. #
26)	L6 AR-1254-1	7.161	6.102	94758	37717	21.986	12.178 #
27)	L6 AR-1254-2	7.391	6.261	188695	37558	27.987	13.986 #
28)	L6 AR-1254-3	7.774	6.677	428858	73515	62.188	17.241 #
29)	L6 AR-1254-4	8.072	6.916	151033	29786	24.983	10.219 #
30)	L6 AR-1254-5	8.500	7.341	113080	65864	20.229	16.970
31)	L7 AR-1260-1	7.941	6.814	53984	37862	11.701	13.947
32)	L7 AR-1260-2	8.206	7.010	89259	44233	13.829	13.334
33)	L7 AR-1260-3	8.573	7.164	312982	188833	57.357	63.537
34)	L7 AR-1260-4	8.820f	7.641	213916	110617	41.614	42.521
35)	L7 AR-1260-5	9.130	7.889	627387	332375	53.163	52.522
36)	L8 AR-1262-1	8.573	7.341	312982	65864	35.866	30.196
37)	L8 AR-1262-2	9.130	7.889	627387	332375	41.488	43.340
38)	L8 AR-1262-3	9.440	8.173	1046654	364554	100.189	110.160
39)	L8 AR-1262-4	9.536	8.238	1072377	416933	145.090	72.613 #
40)	L8 AR-1262-5	10.199	8.731	1118146	203634	215.612	74.026 #
41)	L9 AR-1268-1	9.440	8.173	1046654	364554	55.564	39.074 #
42)	L9 AR-1268-2	9.536	8.238	1072377	416933	67.627	49.769 #
43)	L9 AR-1268-3	9.760	8.444	773384	103365	55.650	14.278 #
44)	L9 AR-1268-4	10.199	8.731	1118146	203634	189.810	64.634 #
45)	L9 AR-1268-5	10.607	9.007	884222	612210	21.173	28.856 #

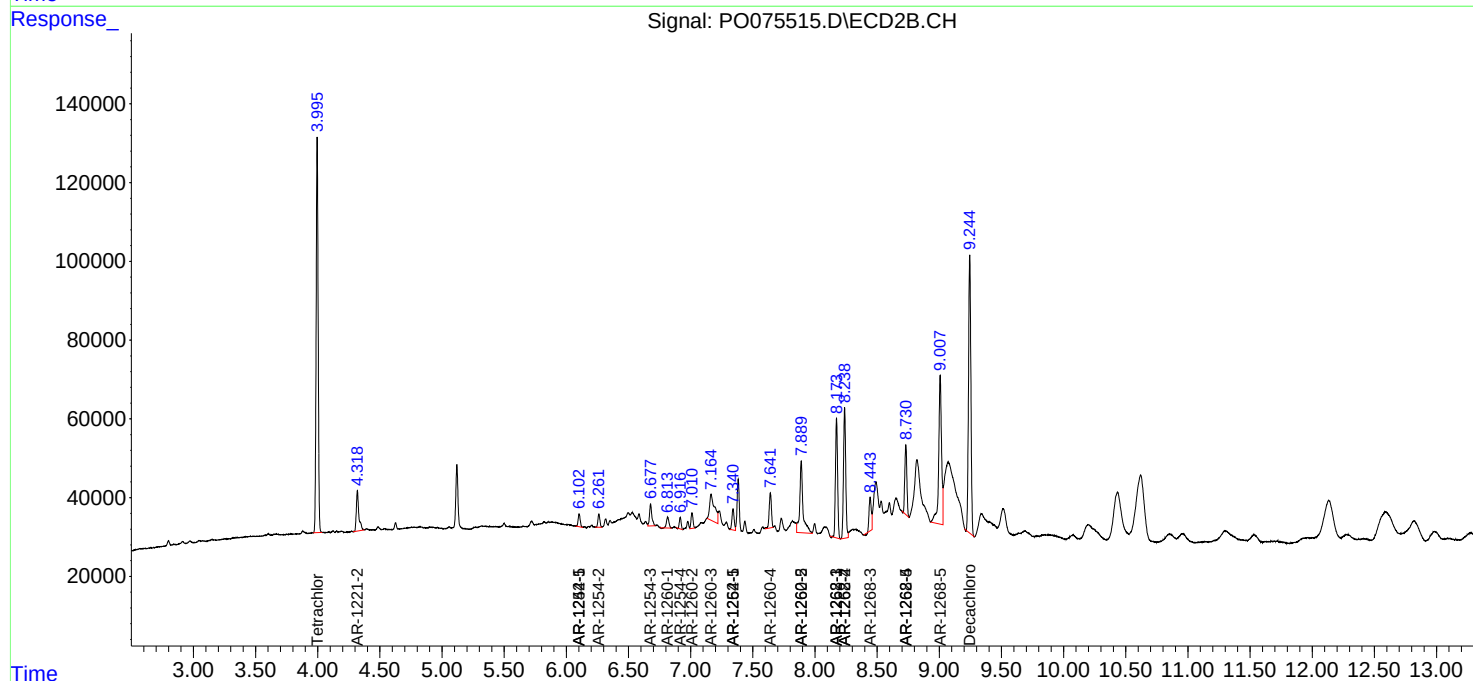
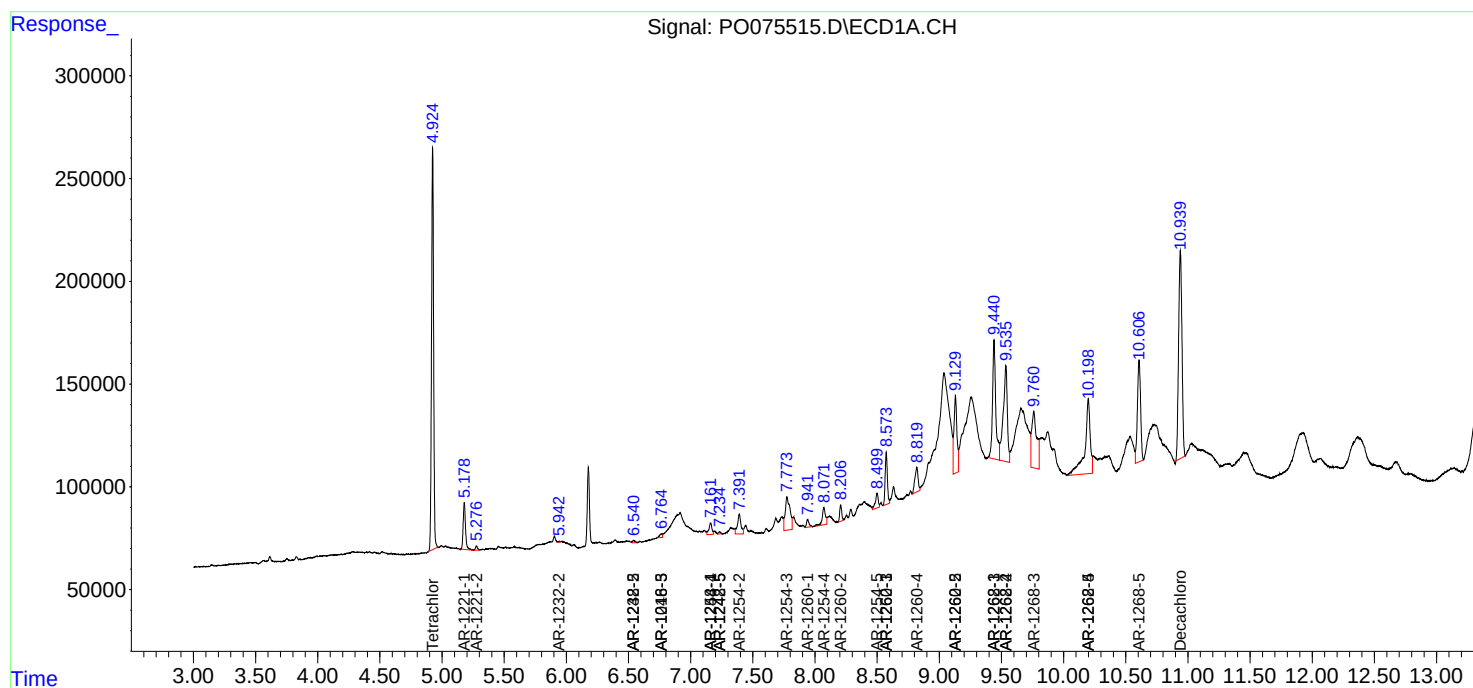
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

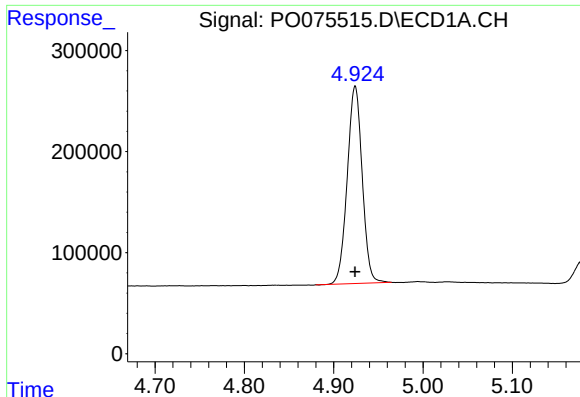
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 15:23
Operator : AJ/MA
Sample : M1291-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:08:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
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

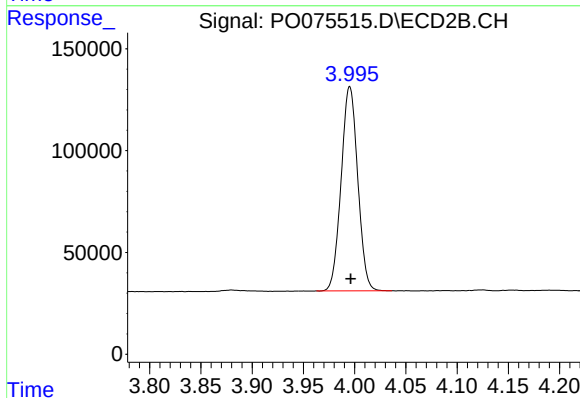




#1 Tetrachloro-m-xylene

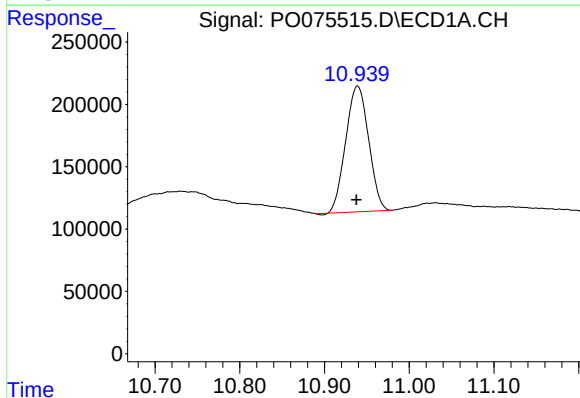
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2272714
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



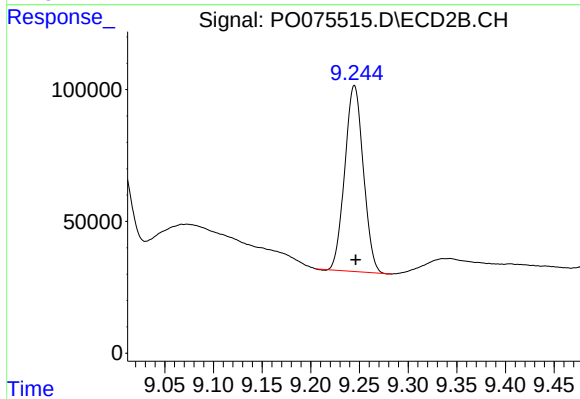
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 1129184
Conc: 23.49 ng/ml



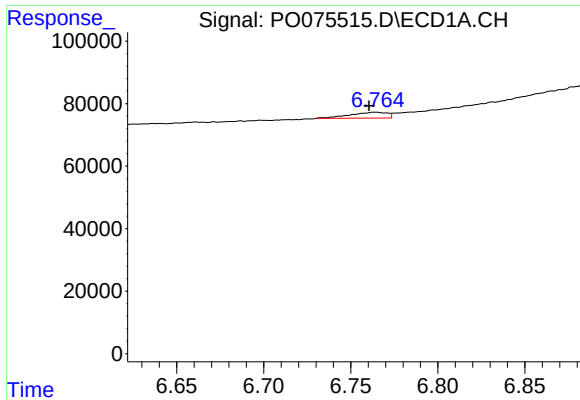
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 1897365
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

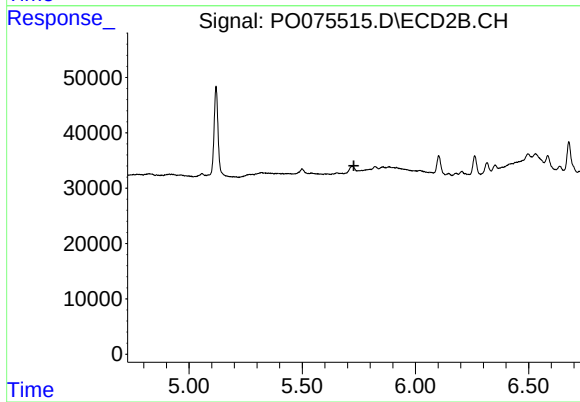
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 935031
Conc: 19.26 ng/ml



#7 AR-1016-5

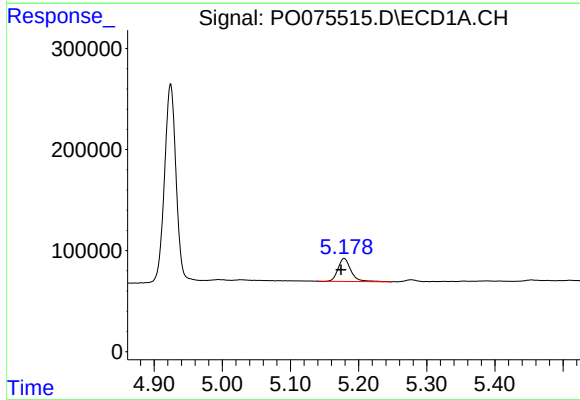
R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 27643
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



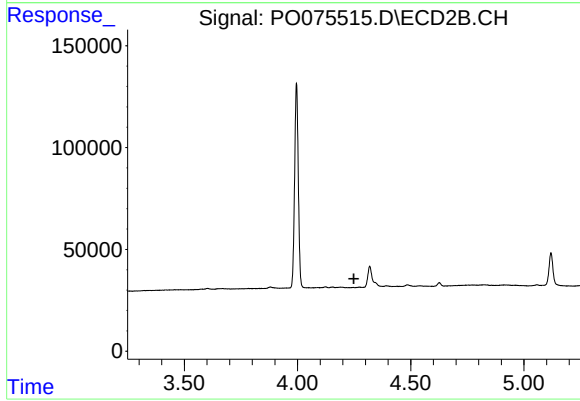
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



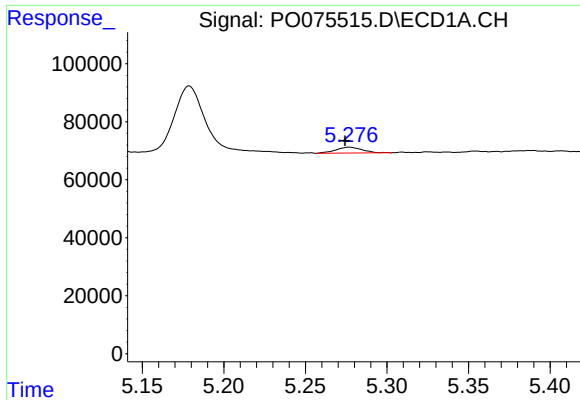
#8 AR-1221-1

R.T.: 5.179 min
Delta R.T.: 0.005 min
Response: 298984
Conc: 250.07 ng/ml



#8 AR-1221-1

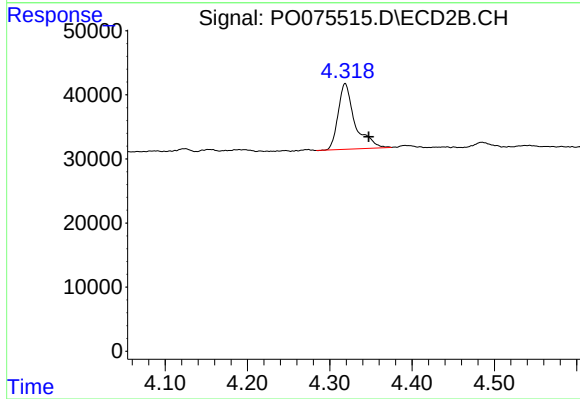
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

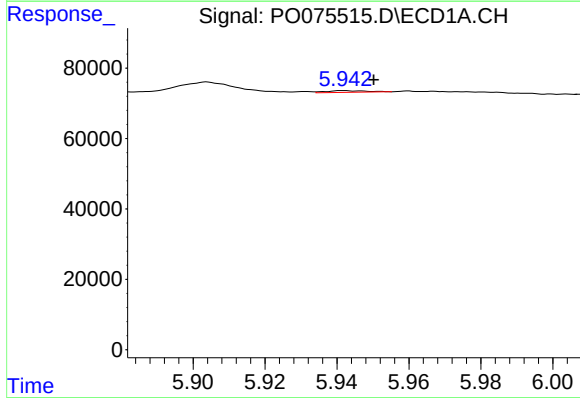
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 22985
Conc: 26.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



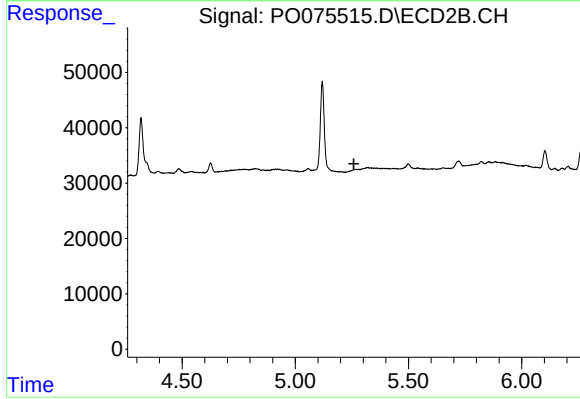
#9 AR-1221-2

R.T.: 4.319 min
Delta R.T.: -0.029 min
Response: 145072
Conc: 311.88 ng/ml



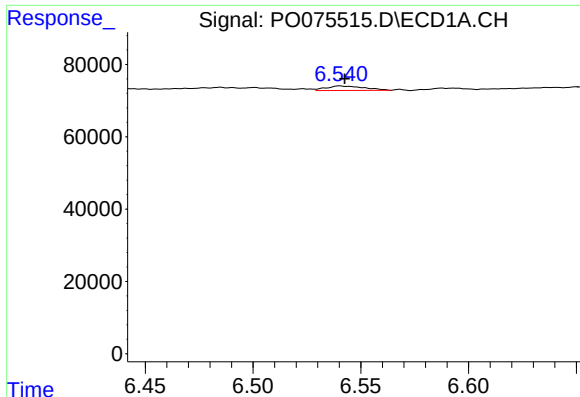
#12 AR-1232-2

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 3737
Conc: 3.29 ng/ml



#12 AR-1232-2

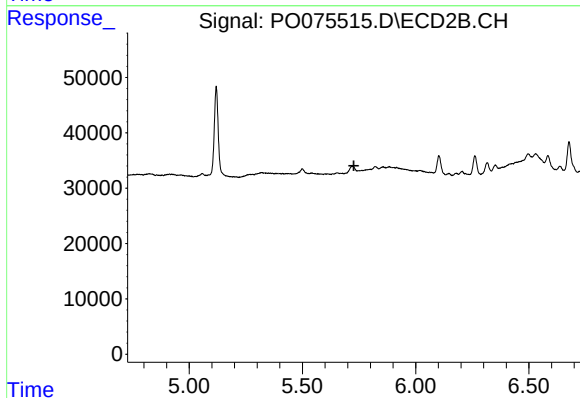
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#15 AR-1232-5

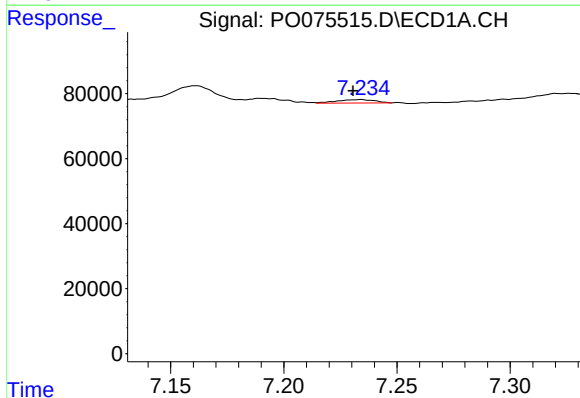
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 15340
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



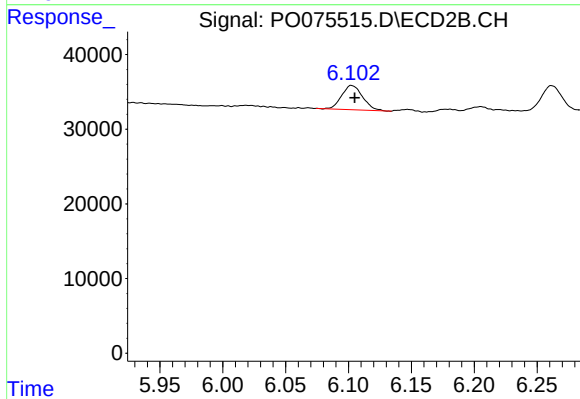
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



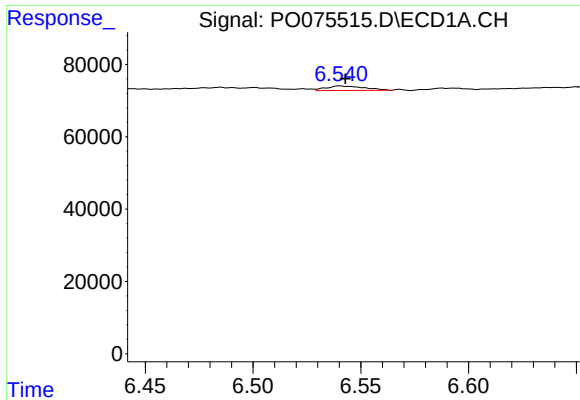
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 12399
Conc: 4.99 ng/ml



#20 AR-1242-5

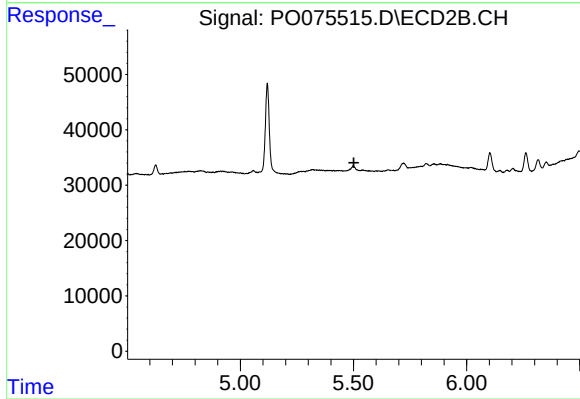
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 37717
Conc: 25.06 ng/ml



#22 AR-1248-2

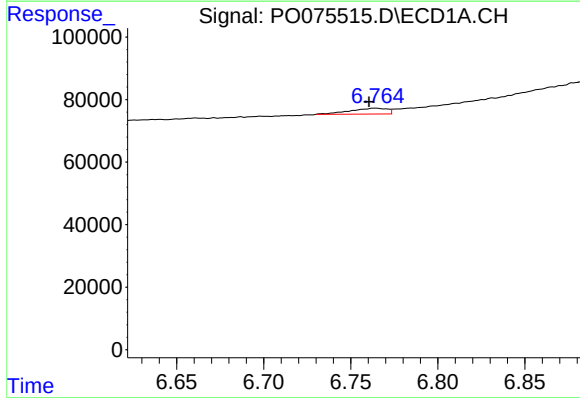
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 15340
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



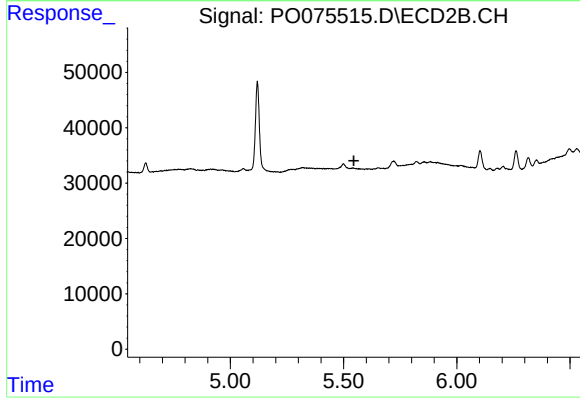
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



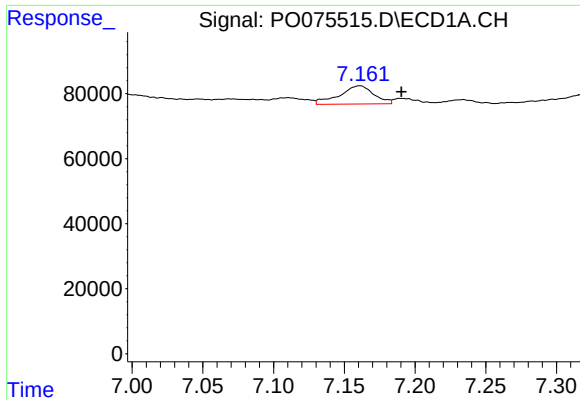
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: 0.003 min
Response: 27643
Conc: 7.69 ng/ml



#23 AR-1248-3

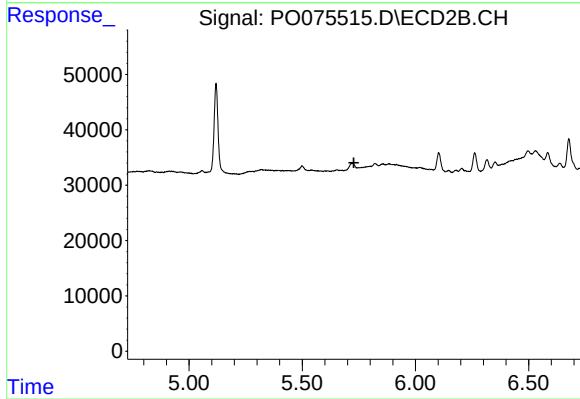
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

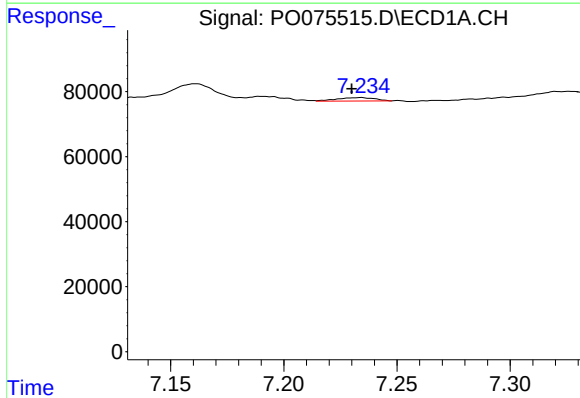
R.T.: 7.161 min
Delta R.T.: -0.029 min
Response: 94758
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



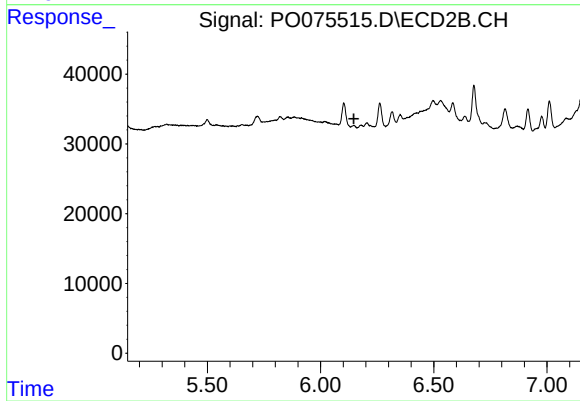
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



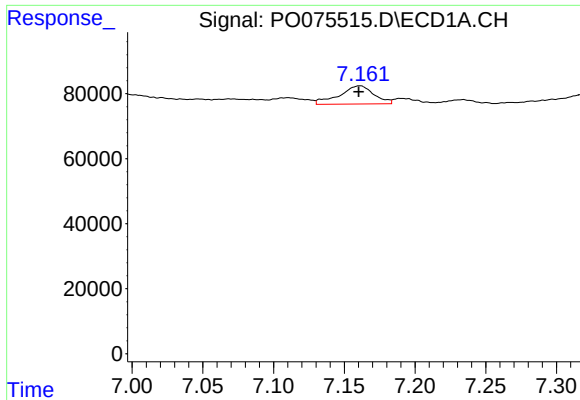
#25 AR-1248-5

R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 12399
Conc: 2.94 ng/ml



#25 AR-1248-5

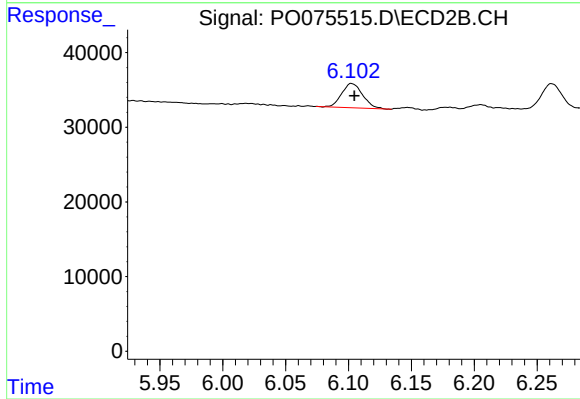
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

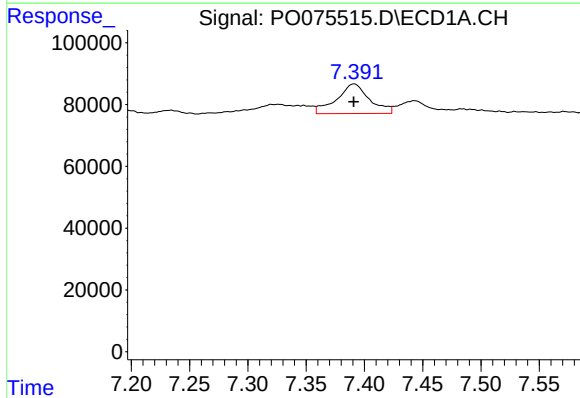
R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 94758
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



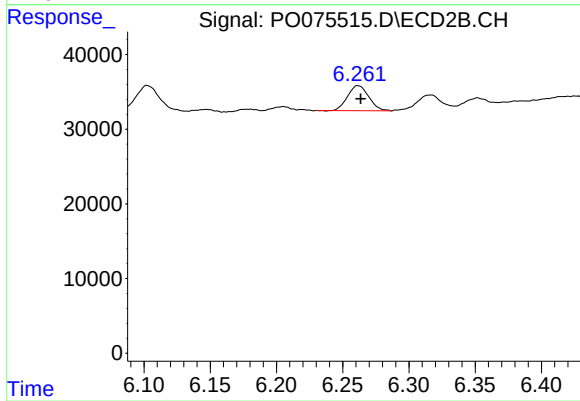
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 37717
Conc: 12.18 ng/ml



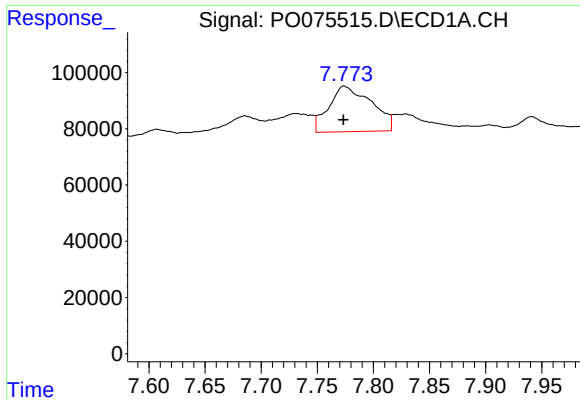
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 188695
Conc: 27.99 ng/ml



#27 AR-1254-2

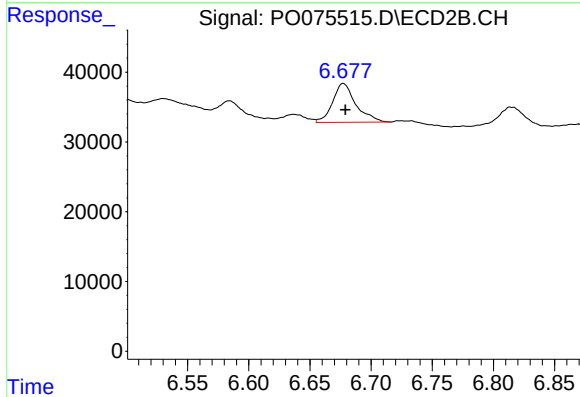
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 37558
Conc: 13.99 ng/ml



#28 AR-1254-3

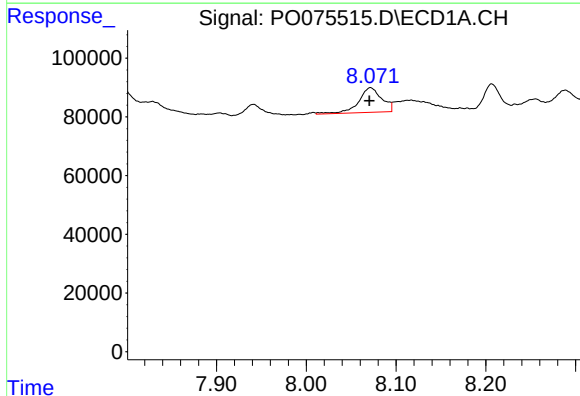
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 428858
Conc: 62.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



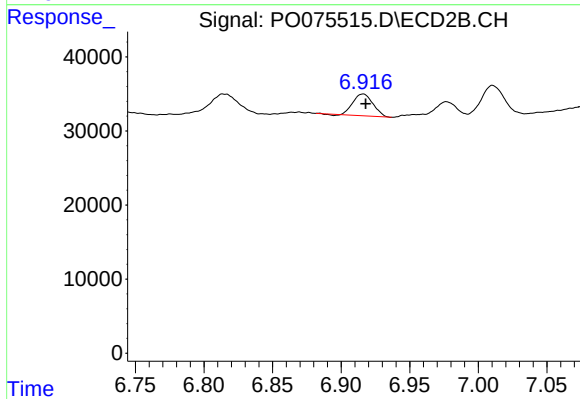
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 73515
Conc: 17.24 ng/ml



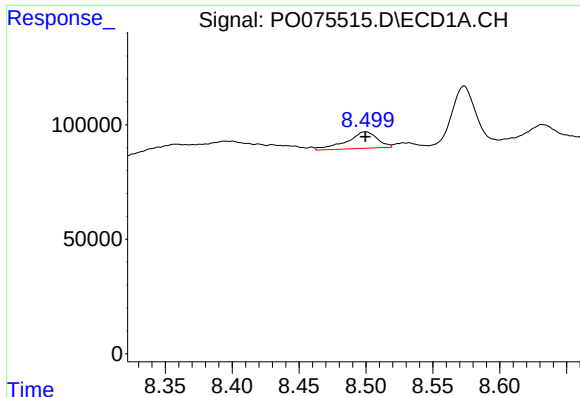
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: 0.001 min
Response: 151033
Conc: 24.98 ng/ml



#29 AR-1254-4

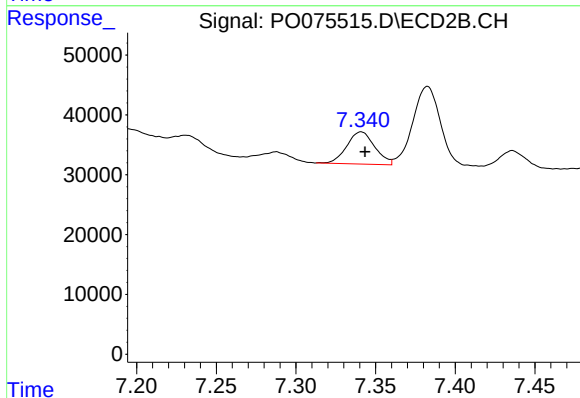
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 29786
Conc: 10.22 ng/ml



#30 AR-1254-5

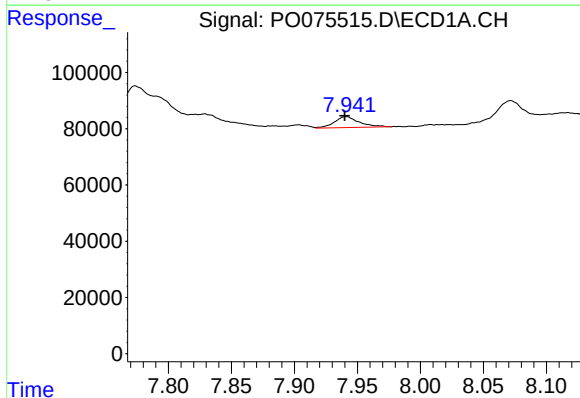
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 113080
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



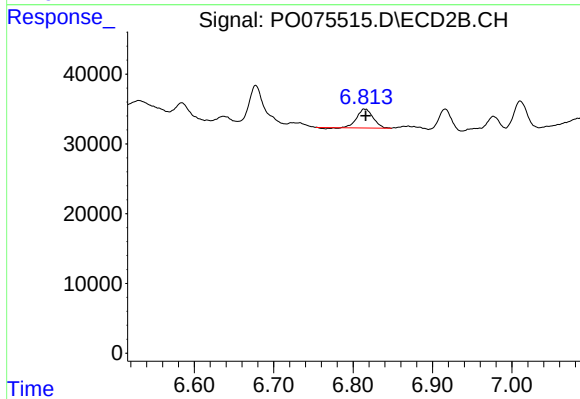
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 65864
Conc: 16.97 ng/ml



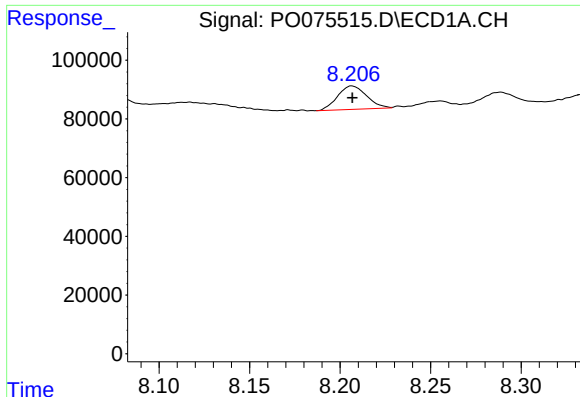
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 53984
Conc: 11.70 ng/ml



#31 AR-1260-1

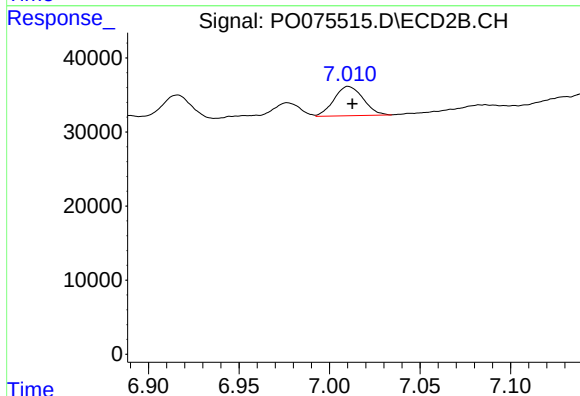
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 37862
Conc: 13.95 ng/ml



#32 AR-1260-2

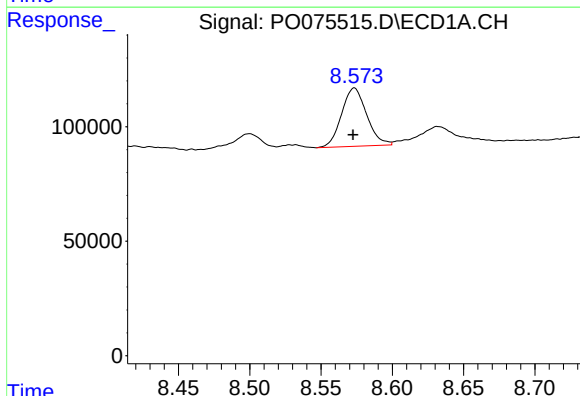
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 89259
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



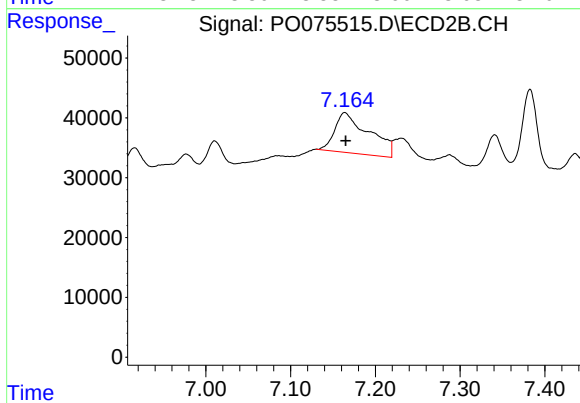
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 44233
Conc: 13.33 ng/ml



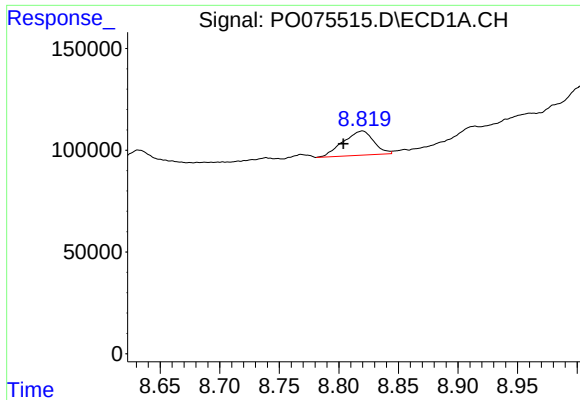
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 312982
Conc: 57.36 ng/ml



#33 AR-1260-3

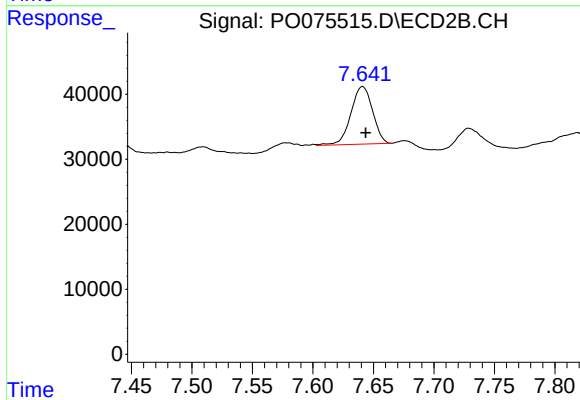
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 188833
Conc: 63.54 ng/ml



#34 AR-1260-4

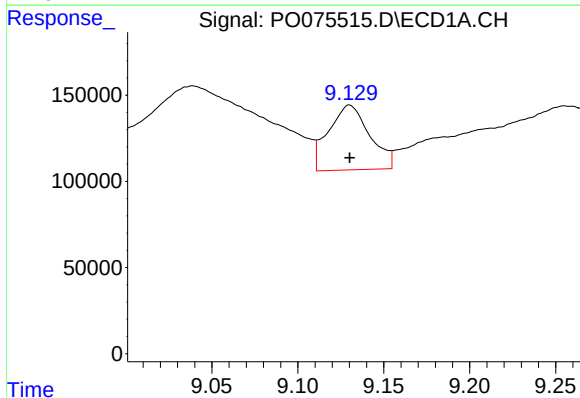
R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 213916
Conc: 41.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



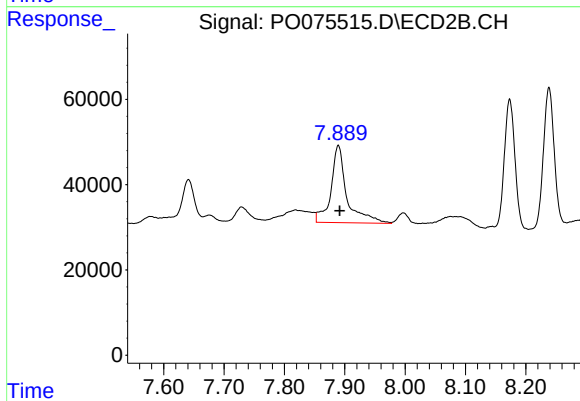
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 110617
Conc: 42.52 ng/ml



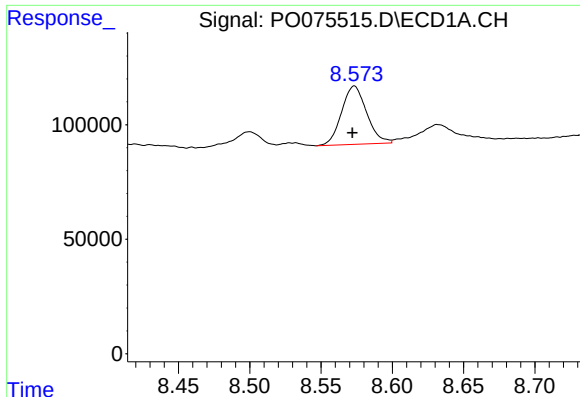
#35 AR-1260-5

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 627387
Conc: 53.16 ng/ml



#35 AR-1260-5

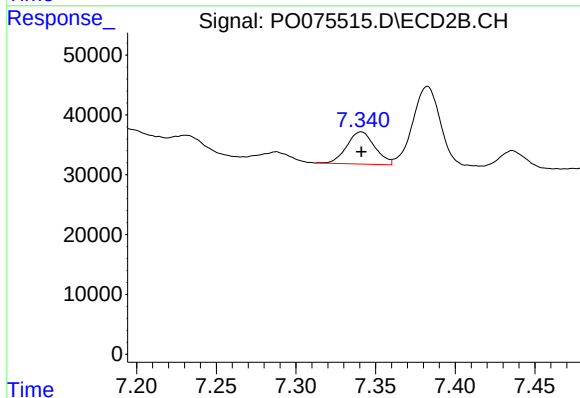
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 332375
Conc: 52.52 ng/ml



#36 AR-1262-1

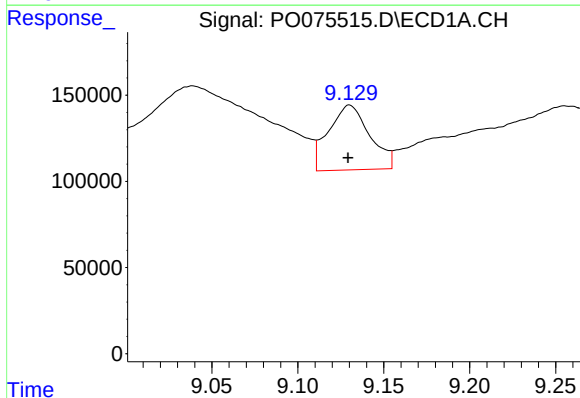
R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 312982
Conc: 35.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



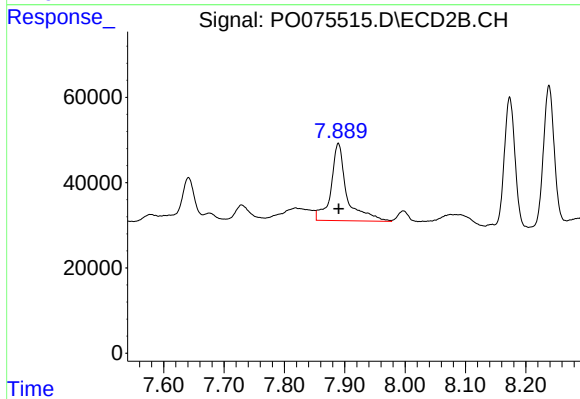
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 65864
Conc: 30.20 ng/ml



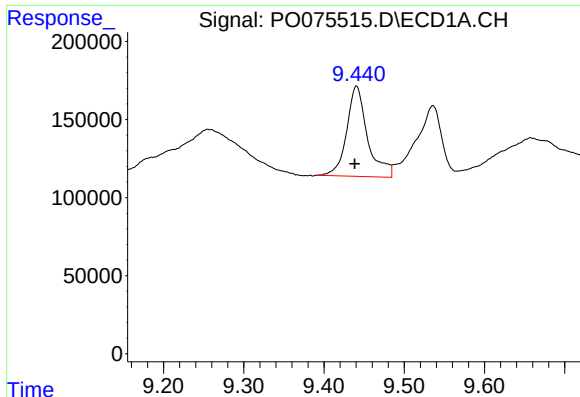
#37 AR-1262-2

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 627387
Conc: 41.49 ng/ml



#37 AR-1262-2

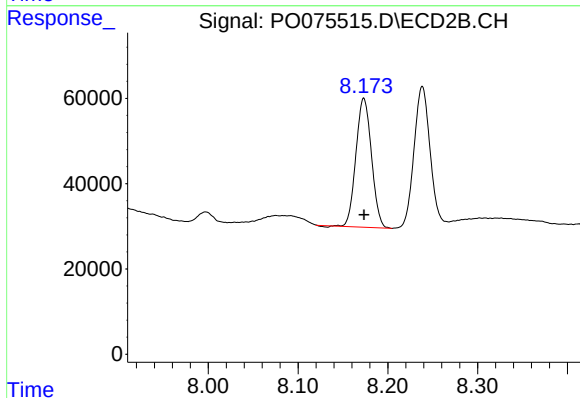
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 332375
Conc: 43.34 ng/ml



#38 AR-1262-3

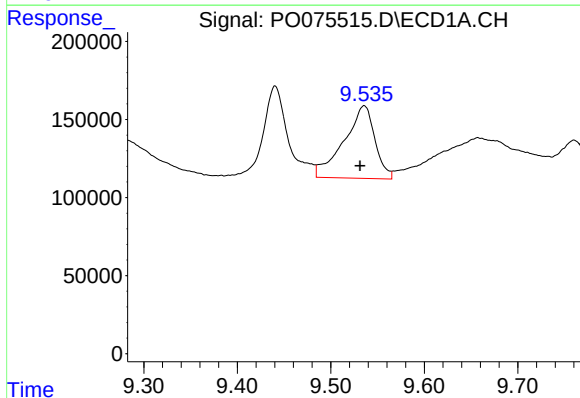
R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 1046654
Conc: 100.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



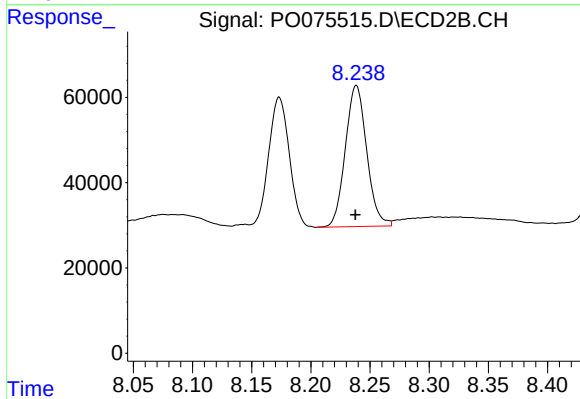
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 364554
Conc: 110.16 ng/ml



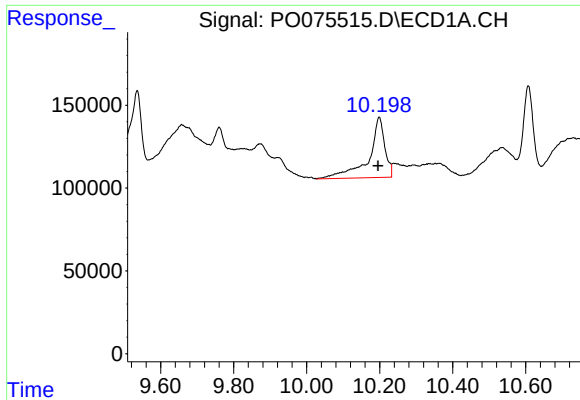
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: 0.005 min
Response: 1072377
Conc: 145.09 ng/ml



#39 AR-1262-4

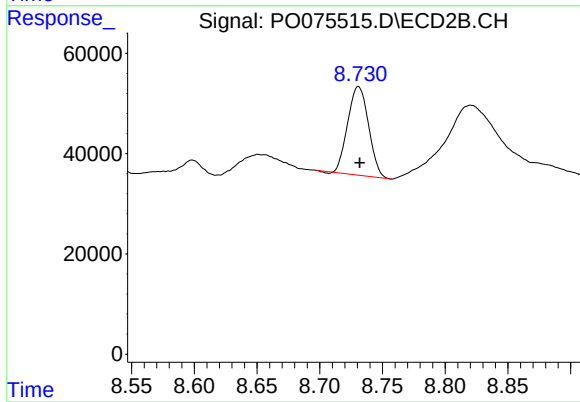
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 416933
Conc: 72.61 ng/ml



#40 AR-1262-5

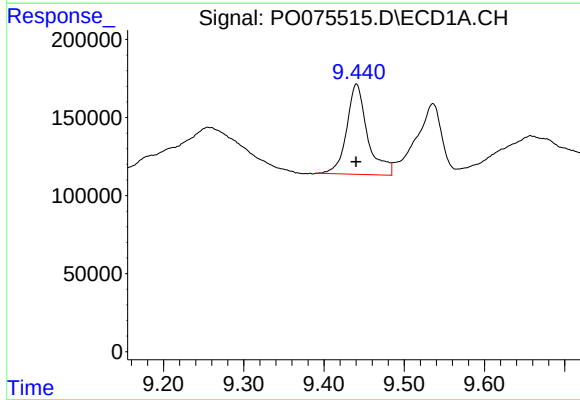
R.T.: 10.199 min
Delta R.T.: 0.003 min
Response: 1118146
Conc: 215.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



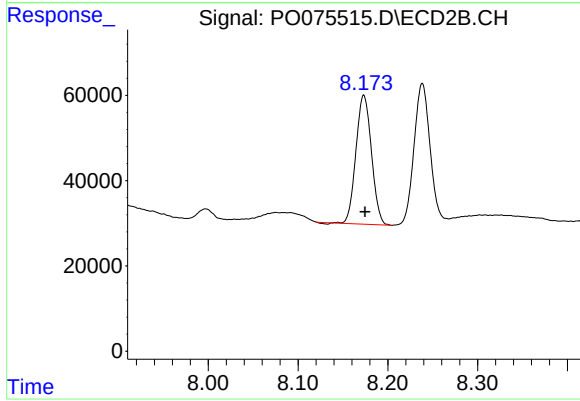
#40 AR-1262-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 203634
Conc: 74.03 ng/ml



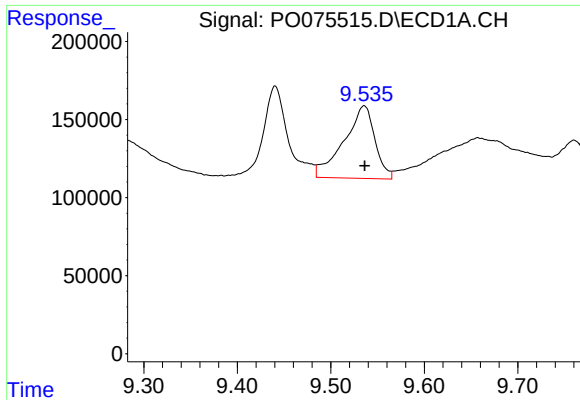
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 1046654
Conc: 55.56 ng/ml



#41 AR-1268-1

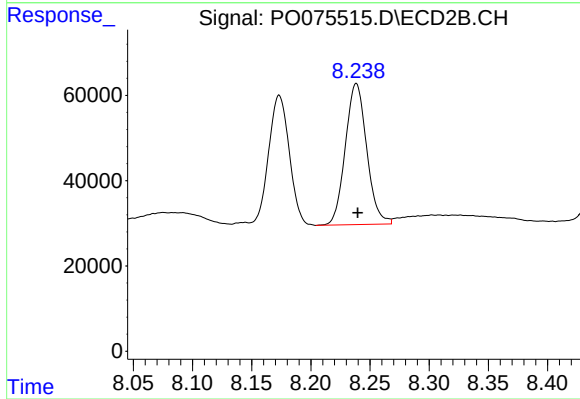
R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 364554
Conc: 39.07 ng/ml



#42 AR-1268-2

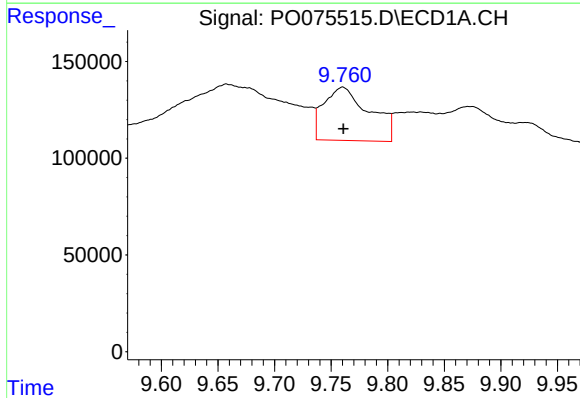
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 1072377
Conc: 67.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



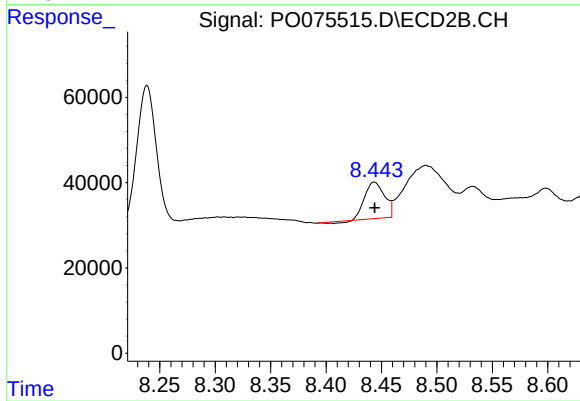
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 416933
Conc: 49.77 ng/ml



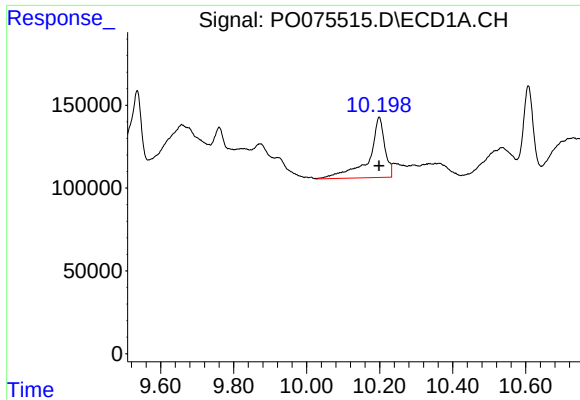
#43 AR-1268-3

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 773384
Conc: 55.65 ng/ml



#43 AR-1268-3

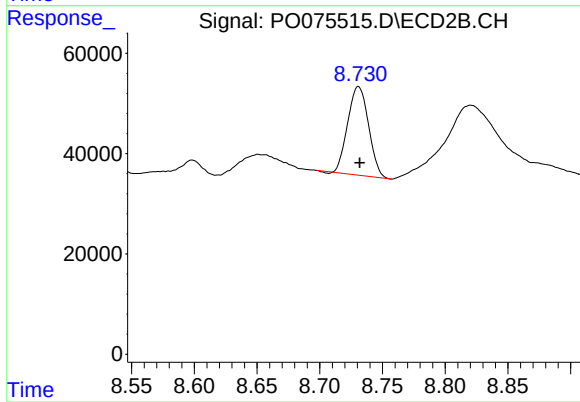
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 103365
Conc: 14.28 ng/ml



#44 AR-1268-4

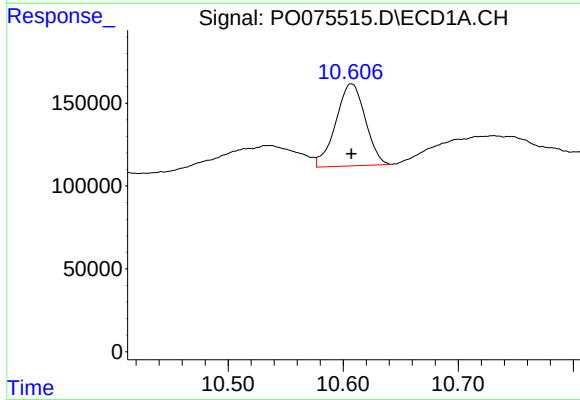
R.T.: 10.199 min
Delta R.T.: 0.000 min
Response: 1118146
Conc: 189.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



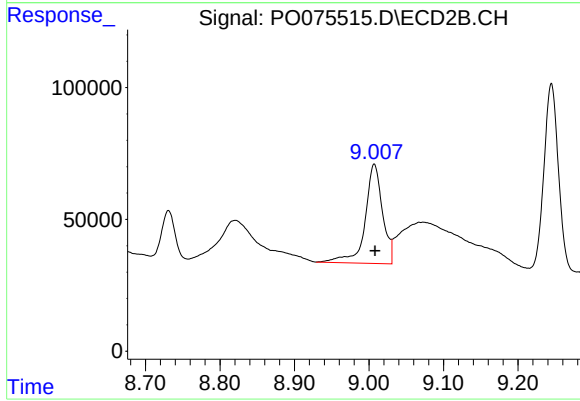
#44 AR-1268-4

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 203634
Conc: 64.63 ng/ml



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 884222
Conc: 21.17 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.001 min
Response: 612210
Conc: 28.86 ng/ml