

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 5:07
 Operator : AJ/MA
 Sample : M1292-07
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-003-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:47:12 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	2473932	1200561	24.445	24.974
2)	SA Decachlor...	10.940	9.245	2368544	1137966	24.549	23.443
Target Compounds							
7)	L1 AR-1016-5	0.000	5.714	0	19936	N.D.	13.680 #
8)	L2 AR-1221-1	5.175	0.000	23648	0	19.779	N.D. #
9)	L2 AR-1221-2	5.276	4.343	28495	16244	32.276	34.922
10)	L2 AR-1221-3	5.356	0.000	7087	0	2.567	N.D. #
11)	L3 AR-1232-1	5.356	0.000	7087	0	3.154	N.D. #
15)	L3 AR-1232-5	6.555	5.714	10037	19936	12.495	33.472 #
20)	L4 AR-1242-5	7.255f	0.000	5395	0	2.173	N.D. #
22)	L5 AR-1248-2	6.555	0.000	10037	0	3.271	N.D. #
24)	L5 AR-1248-4	7.197	5.714	3906	19936	0.882	10.129 #
25)	L5 AR-1248-5	7.255f	0.000	5395	0	1.278	N.D. #
26)	L6 AR-1254-1	7.162	0.000	11038	0	2.561	N.D. #
27)	L6 AR-1254-2	7.393	0.000	78516	0	11.646	N.D. #
28)	L6 AR-1254-3	7.793f	6.697f	118906	37613	17.242	8.821 #
29)	L6 AR-1254-4	8.072	0.000	21451	0	3.548	N.D. #
30)	L6 AR-1254-5	8.498	7.341	325849	275153	58.293	70.895
31)	L7 AR-1260-1	7.939	6.810	192717	43677	41.773	16.089 #
32)	L7 AR-1260-2	8.207	7.012	215367	85091	33.367	25.650
33)	L7 AR-1260-3	8.574	7.165	458454	32720	84.016	11.009 #
34)	L7 AR-1260-4	8.817	7.641	345709	147378	67.252	56.653
35)	L7 AR-1260-5	9.131	7.888	452415	237120	38.336	37.470
36)	L8 AR-1262-1	8.574	7.341	458454	275153	52.536	126.147 #
37)	L8 AR-1262-2	9.131	7.888	452415	237120	29.918	30.919
38)	L8 AR-1262-3	9.440	8.172	645565	352111	61.795	106.400 #
39)	L8 AR-1262-4	9.535	8.239	622860	348633	84.271	60.718 #
40)	L8 AR-1262-5	10.198	8.731	370669	181346	71.476	65.924
41)	L9 AR-1268-1	9.440	8.172	645565	352111	34.271	37.740
42)	L9 AR-1268-2	9.535	8.239	622860	348633	39.279	41.616
43)	L9 AR-1268-3	9.760	8.444	148029	109131	10.652	15.074 #
44)	L9 AR-1268-4	10.198	8.731	370669	181346	62.923	57.560
45)	L9 AR-1268-5	10.608	9.007	623143	346344	14.921	16.325

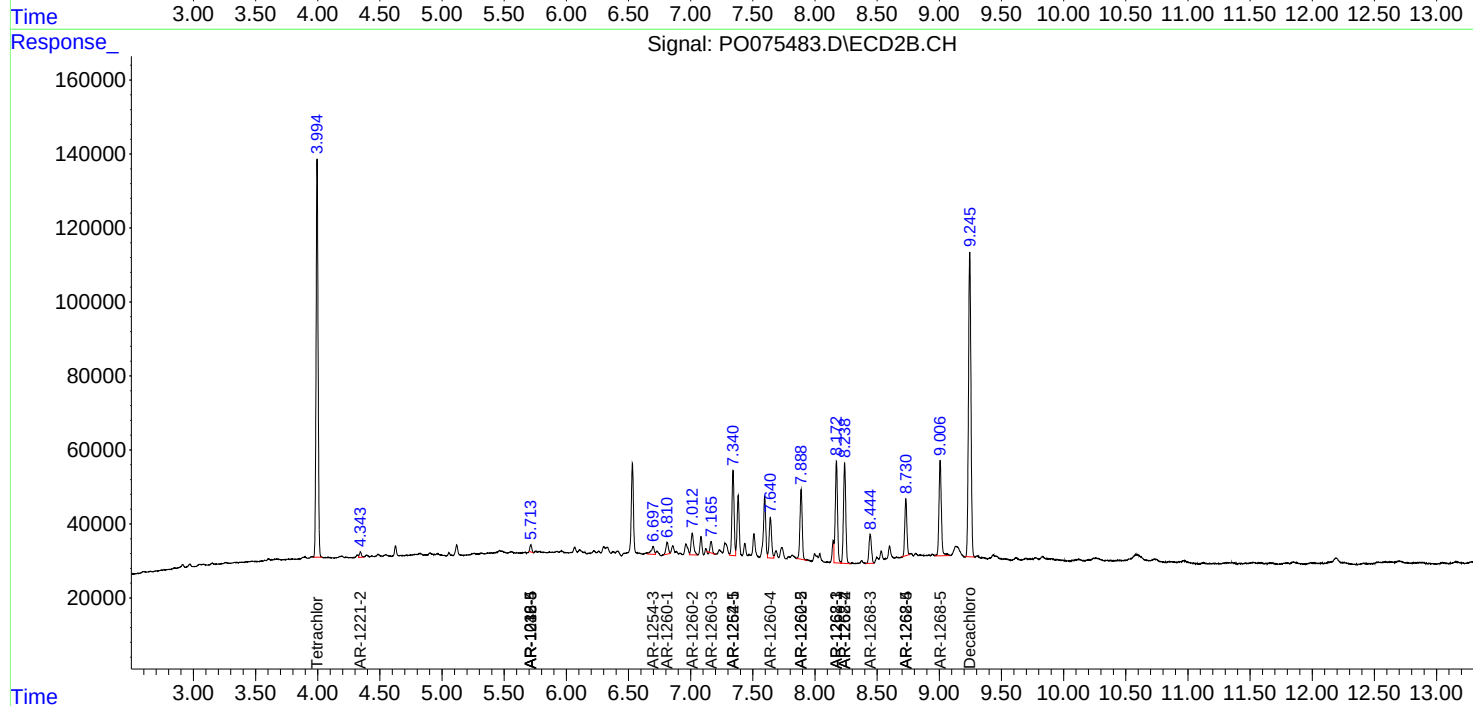
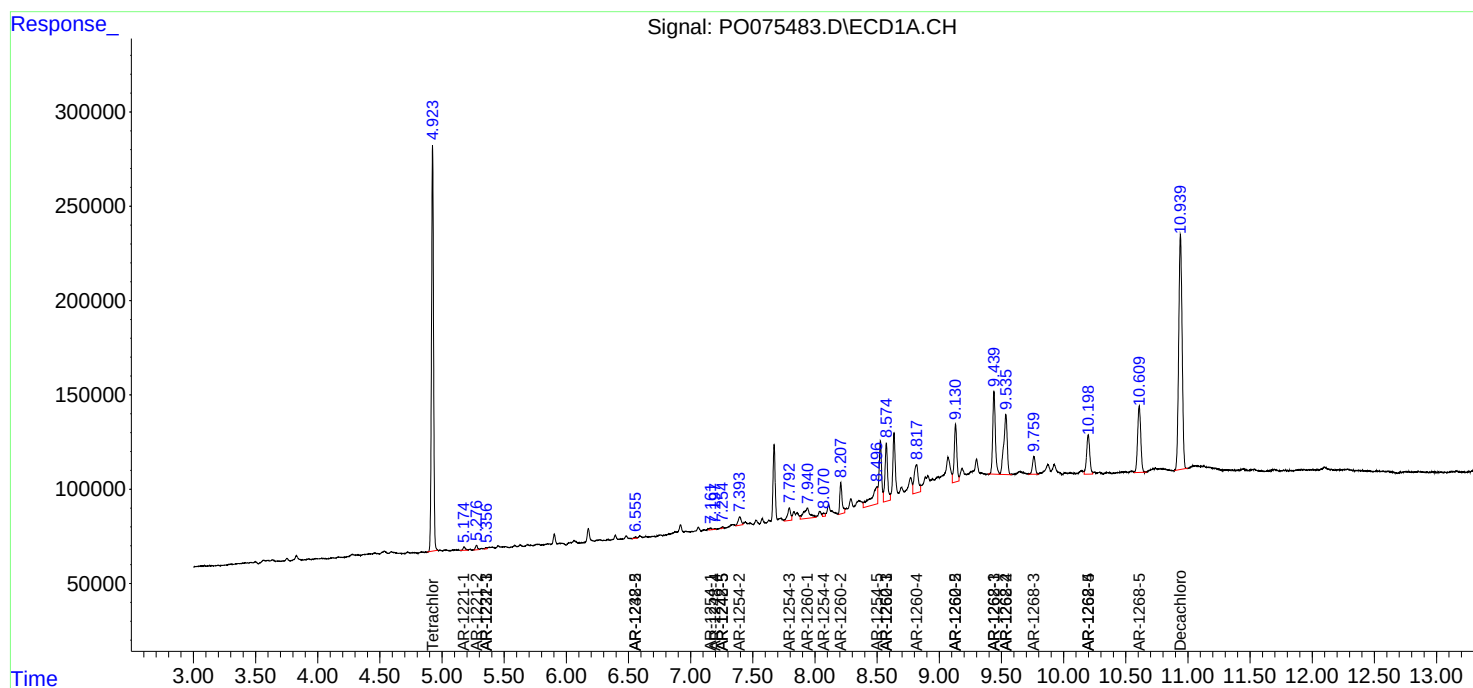
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

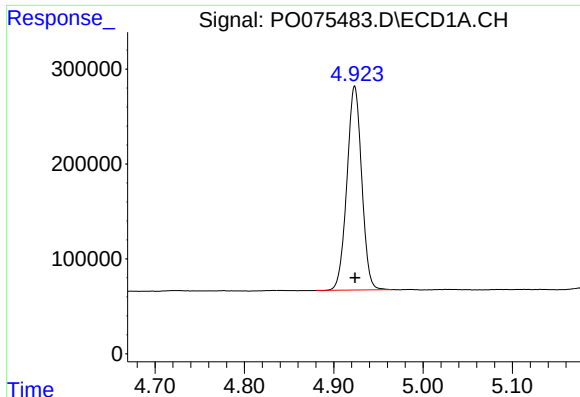
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020321\
Data File : PO075483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 5:07
Operator : AJ/MA
Sample : M1292-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:47:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

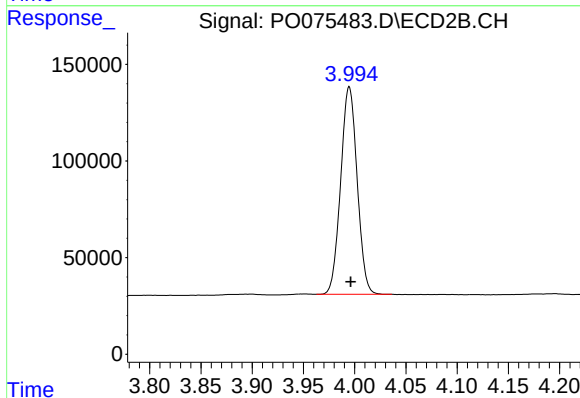




#1 Tetrachloro-m-xylene

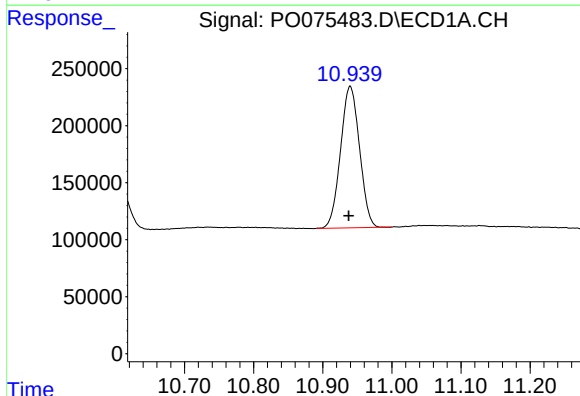
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2473932
Conc: 24.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



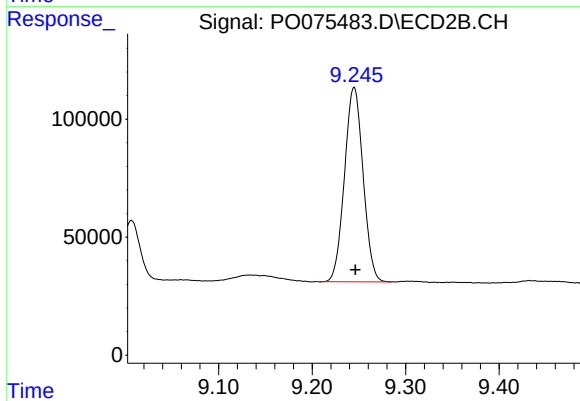
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1200561
Conc: 24.97 ng/ml



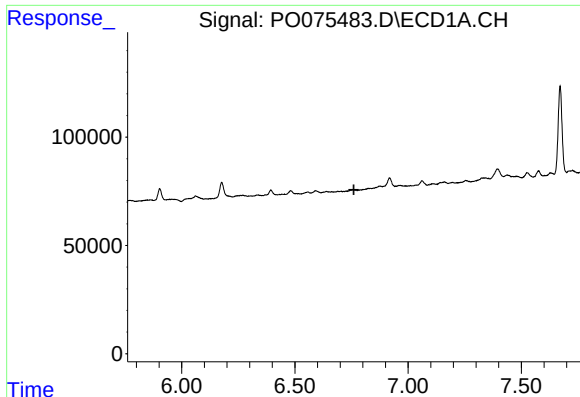
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: 0.002 min
Response: 2368544
Conc: 24.55 ng/ml



#2 Decachlorobiphenyl

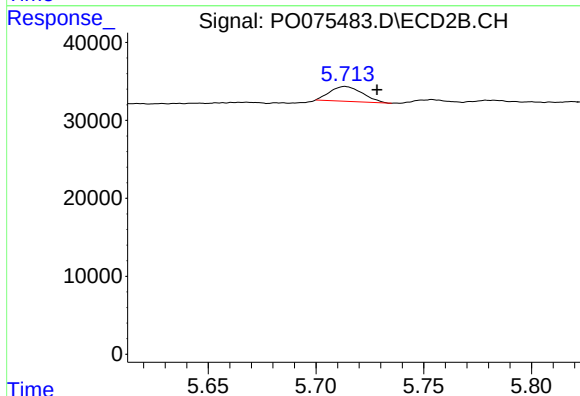
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1137966
Conc: 23.44 ng/ml



#7 AR-1016-5

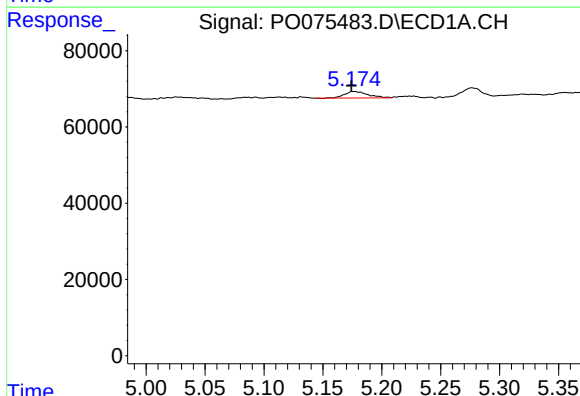
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



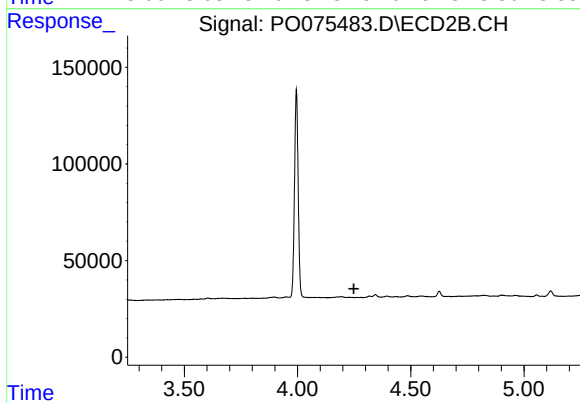
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: -0.015 min
Response: 19936
Conc: 13.68 ng/ml



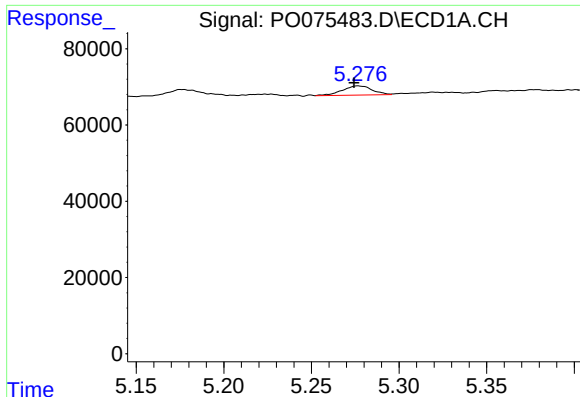
#8 AR-1221-1

R.T.: 5.175 min
Delta R.T.: 0.001 min
Response: 23648
Conc: 19.78 ng/ml



#8 AR-1221-1

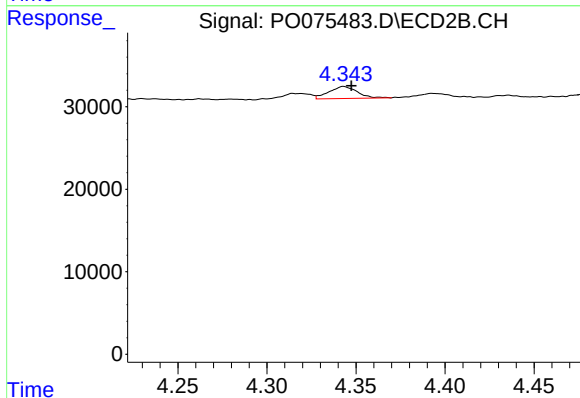
R.T.: 0.000 min
Exp R.T.: 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

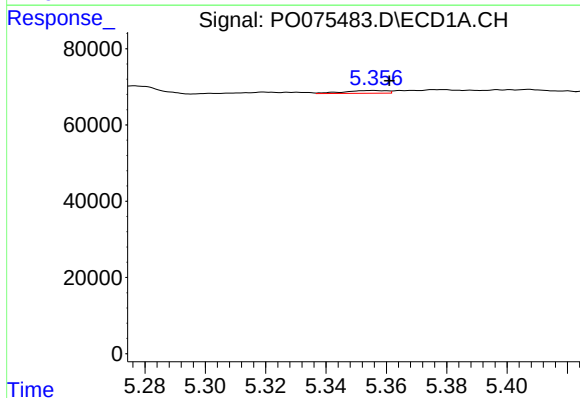
R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 28495
Conc: 32.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



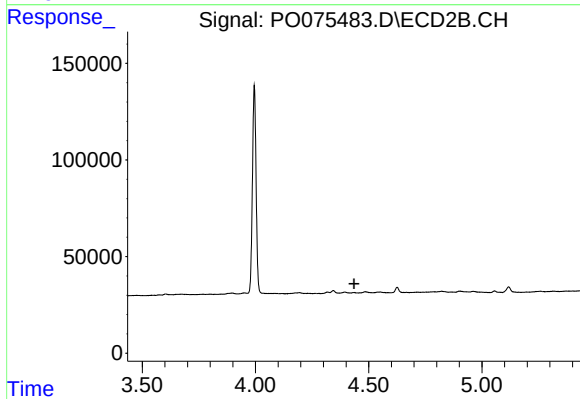
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 16244
Conc: 34.92 ng/ml



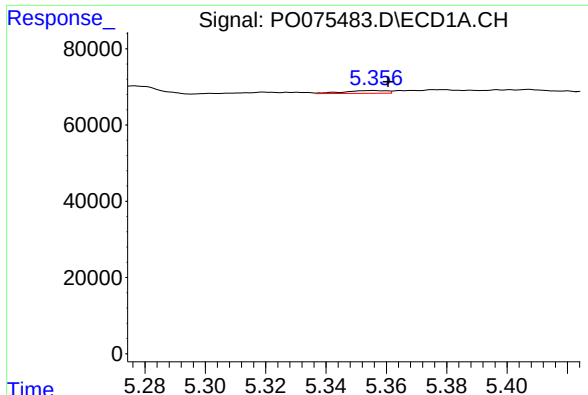
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 7087
Conc: 2.57 ng/ml



#10 AR-1221-3

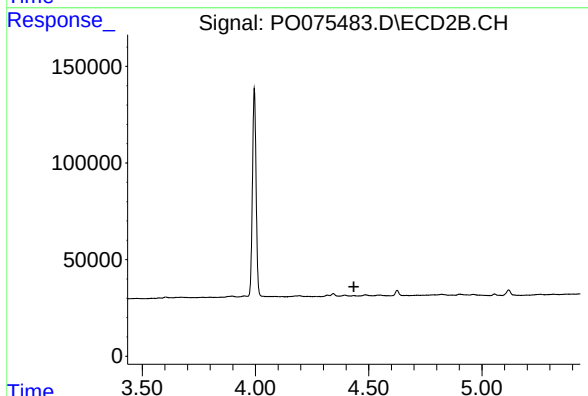
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

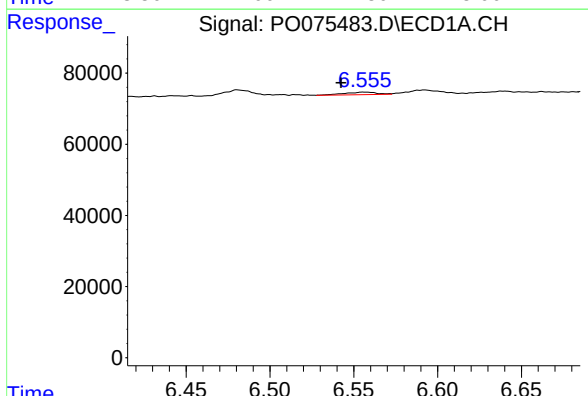
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 7087
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



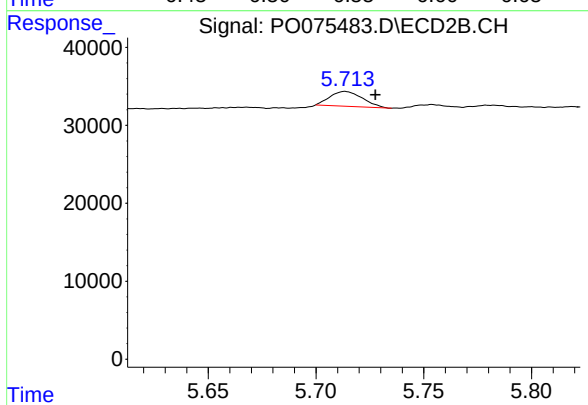
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



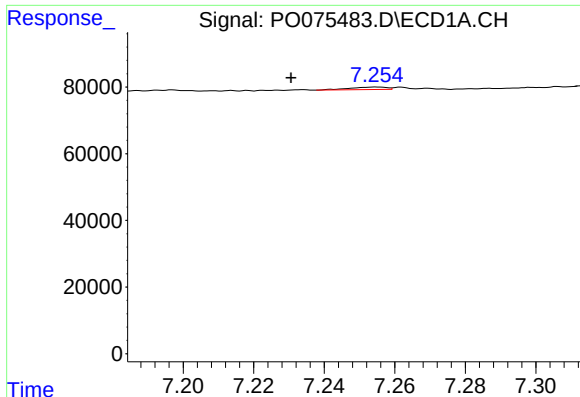
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: 0.013 min
Response: 10037
Conc: 12.50 ng/ml



#15 AR-1232-5

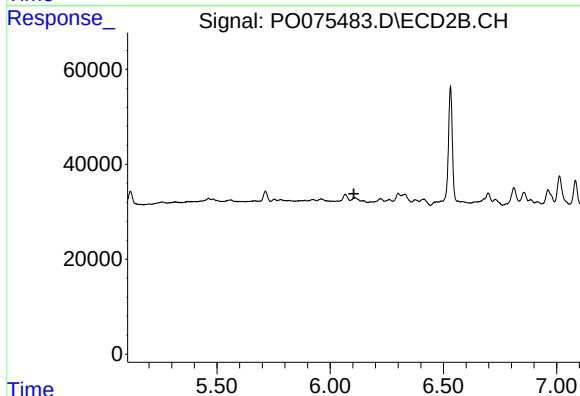
R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 19936
Conc: 33.47 ng/ml



#20 AR-1242-5

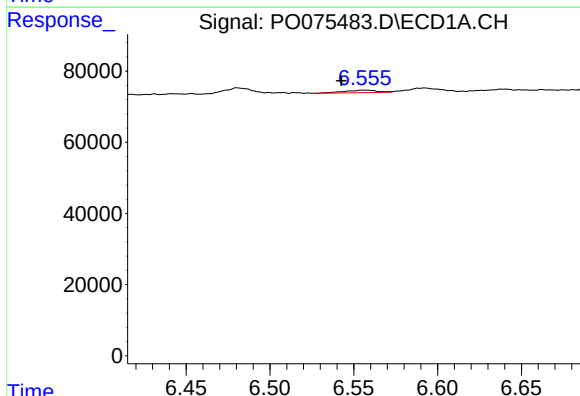
R.T.: 7.255 min
Delta R.T.: 0.024 min
Response: 5395
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



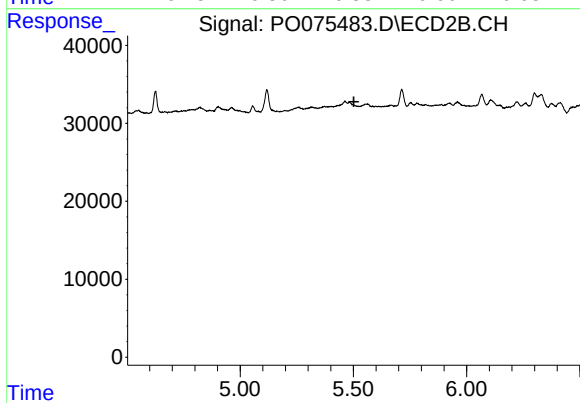
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



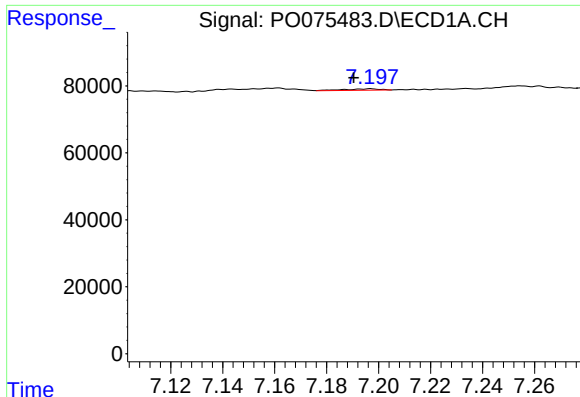
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.013 min
Response: 10037
Conc: 3.27 ng/ml



#22 AR-1248-2

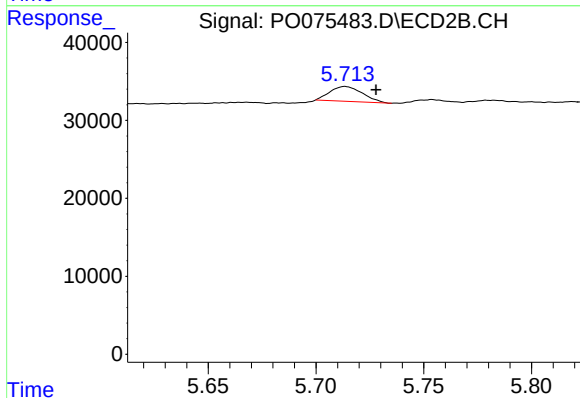
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

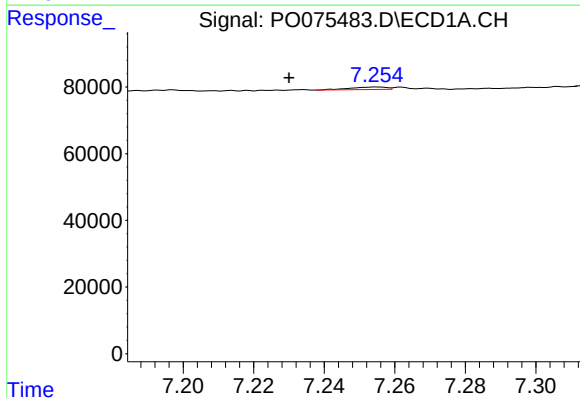
R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 3906
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



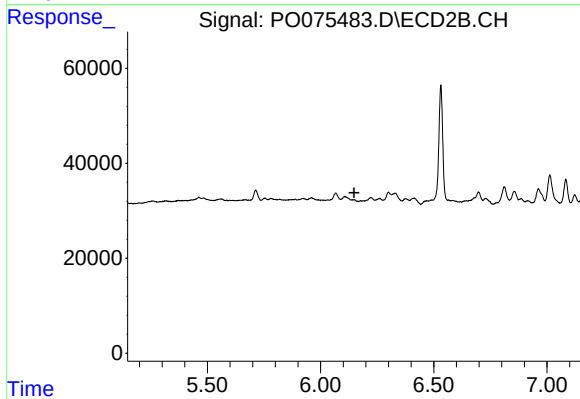
#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 19936
Conc: 10.13 ng/ml



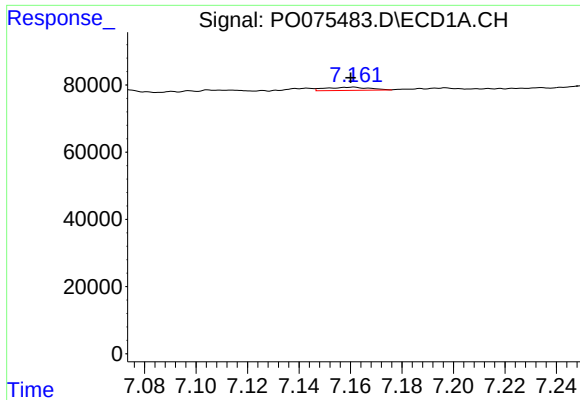
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: 0.025 min
Response: 5395
Conc: 1.28 ng/ml



#25 AR-1248-5

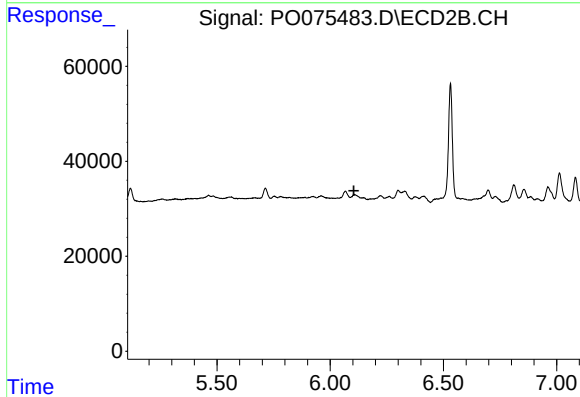
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

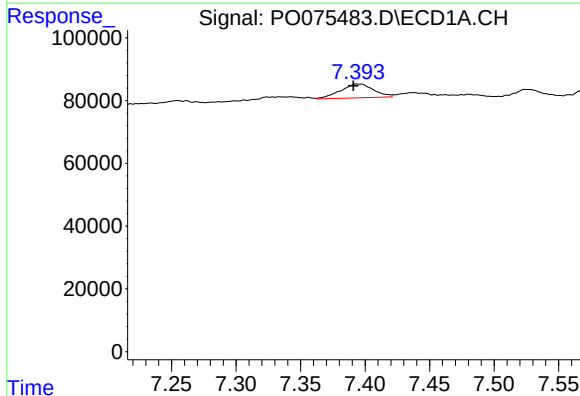
R.T.: 7.162 min
Delta R.T.: 0.001 min
Response: 11038
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



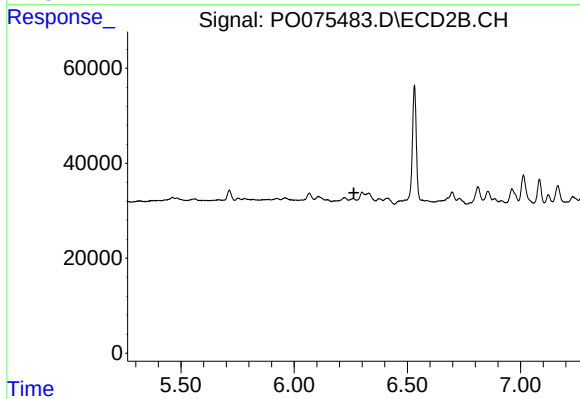
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



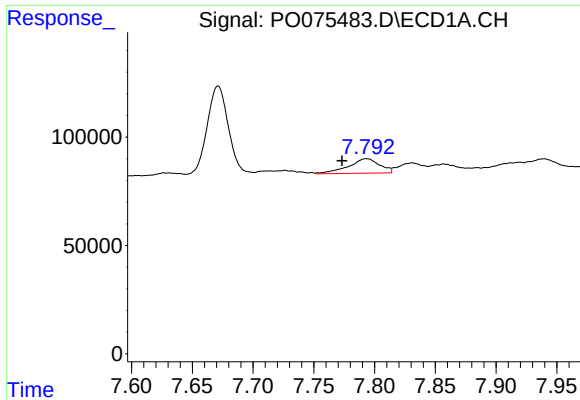
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 78516
Conc: 11.65 ng/ml



#27 AR-1254-2

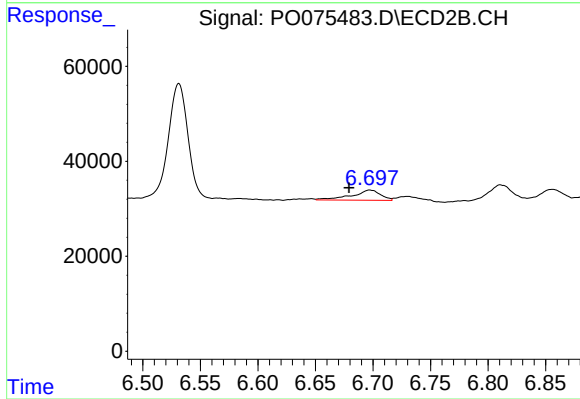
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

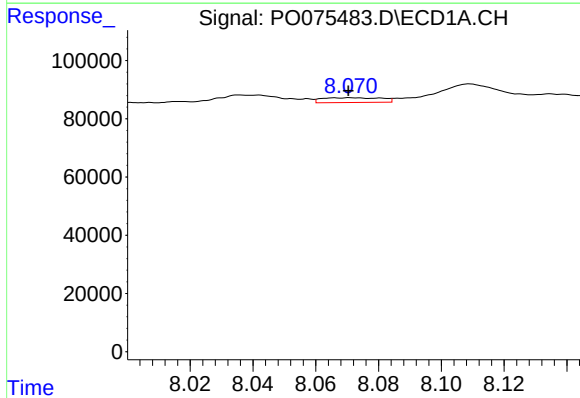
R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 118906
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



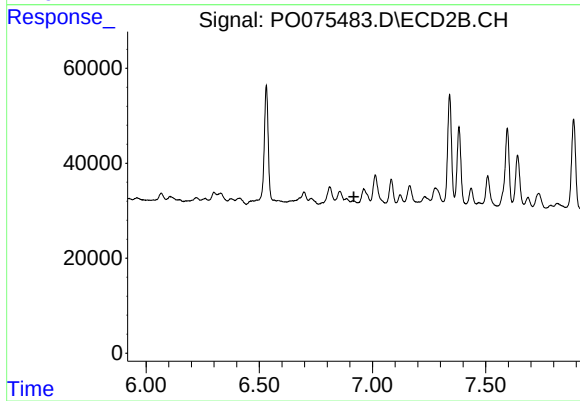
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 37613
Conc: 8.82 ng/ml



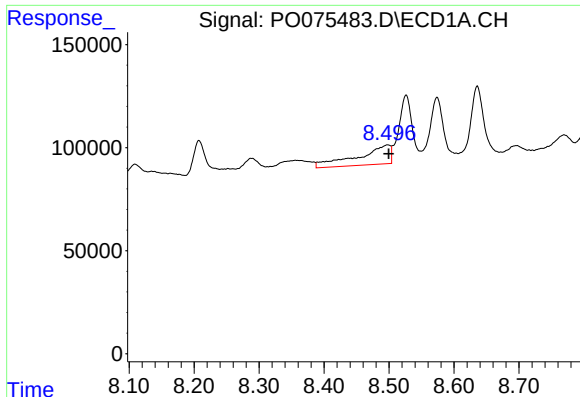
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: 0.001 min
Response: 21451
Conc: 3.55 ng/ml



#29 AR-1254-4

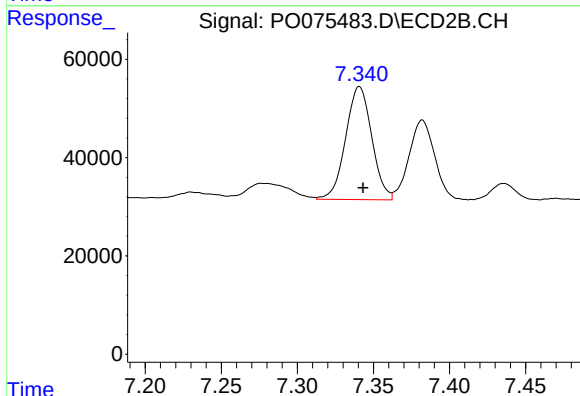
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

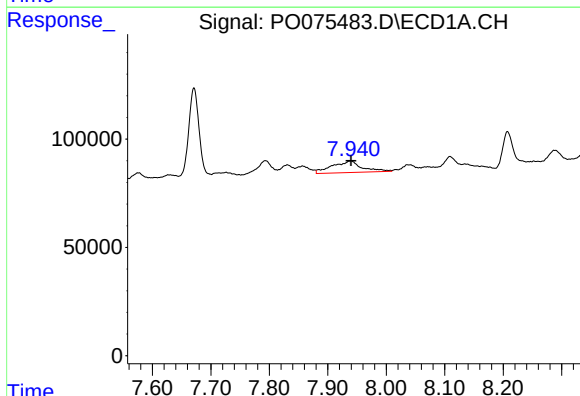
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 325849
Conc: 58.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



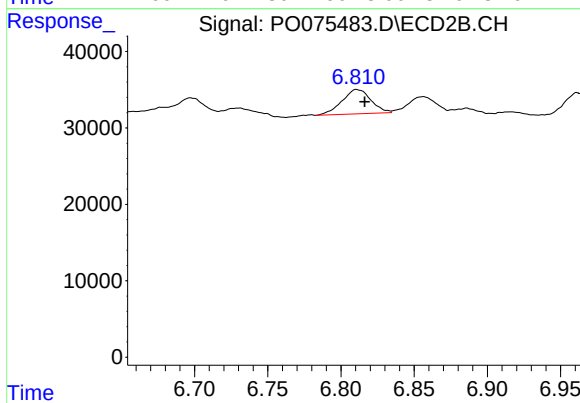
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 275153
Conc: 70.90 ng/ml



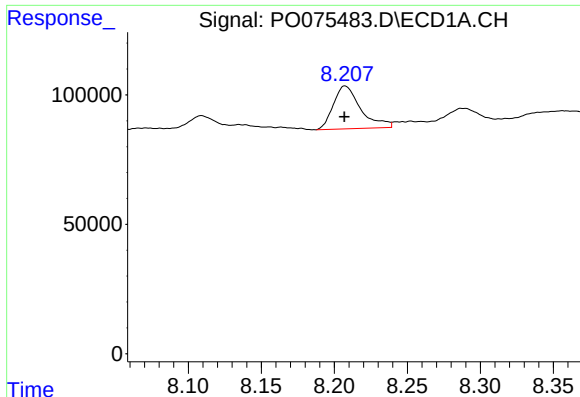
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 192717
Conc: 41.77 ng/ml



#31 AR-1260-1

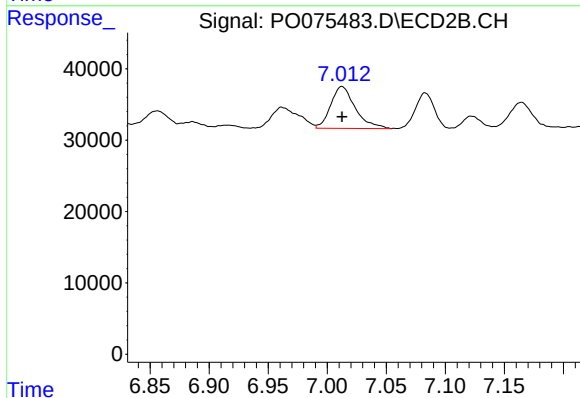
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 43677
Conc: 16.09 ng/ml



#32 AR-1260-2

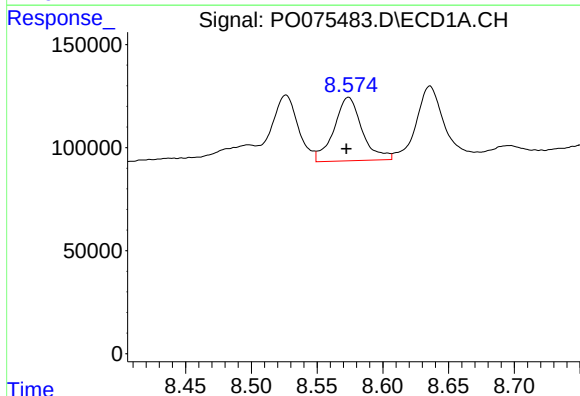
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 215367
Conc: 33.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



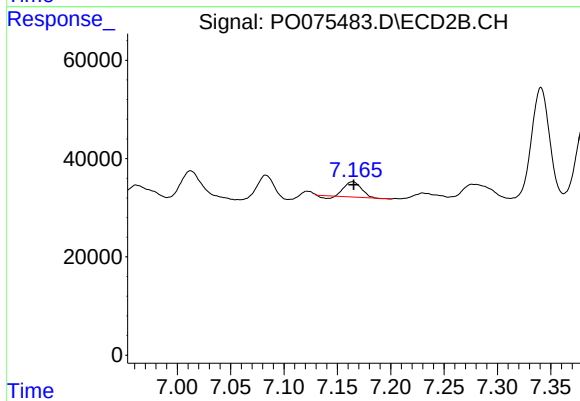
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 85091
Conc: 25.65 ng/ml



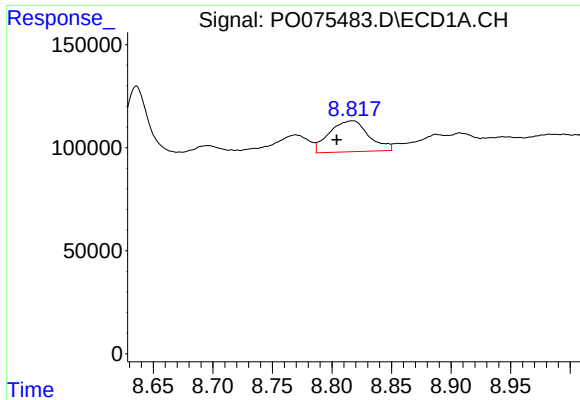
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 458454
Conc: 84.02 ng/ml



#33 AR-1260-3

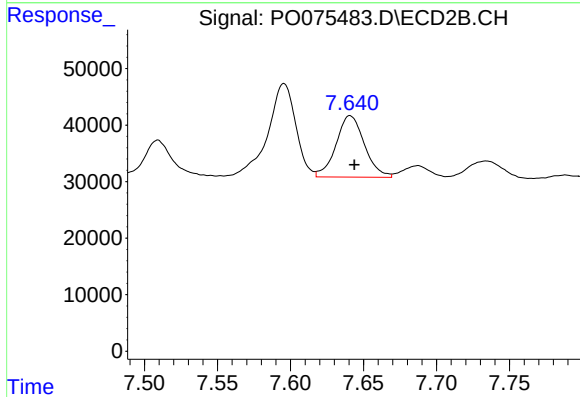
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 32720
Conc: 11.01 ng/ml



#34 AR-1260-4

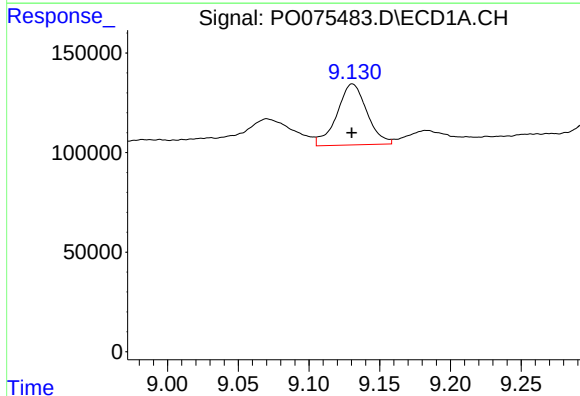
R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 345709
Conc: 67.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



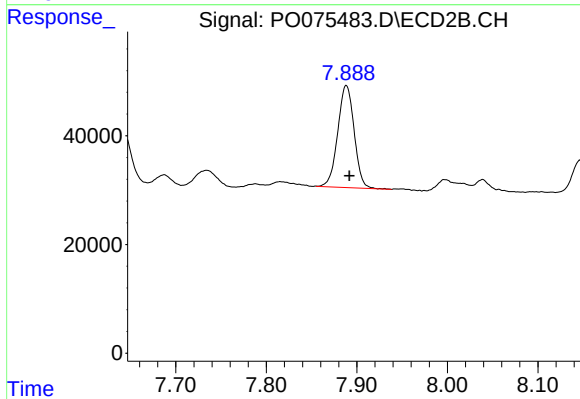
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 147378
Conc: 56.65 ng/ml



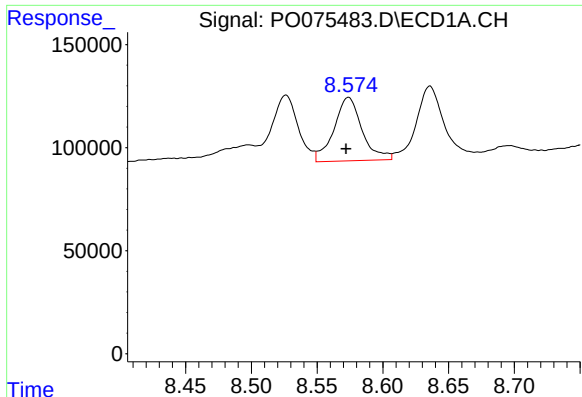
#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 452415
Conc: 38.34 ng/ml



#35 AR-1260-5

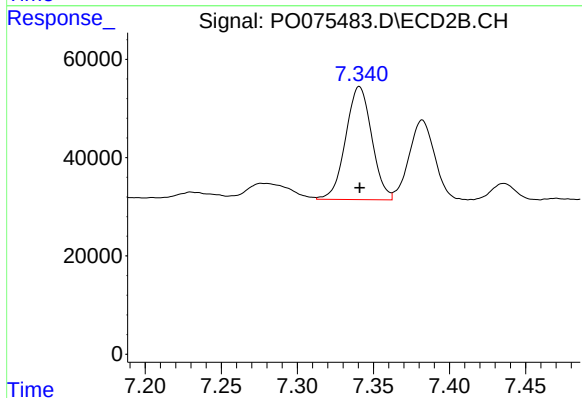
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 237120
Conc: 37.47 ng/ml



#36 AR-1262-1

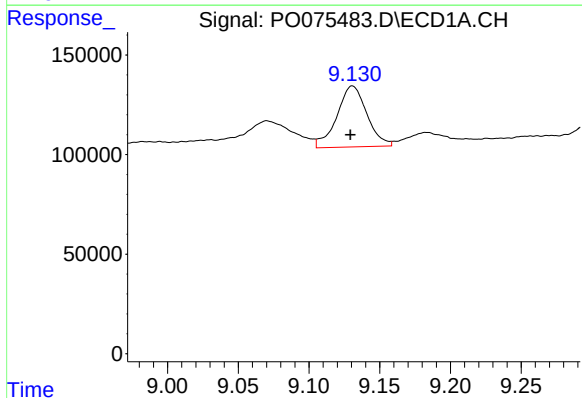
R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 458454
Conc: 52.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



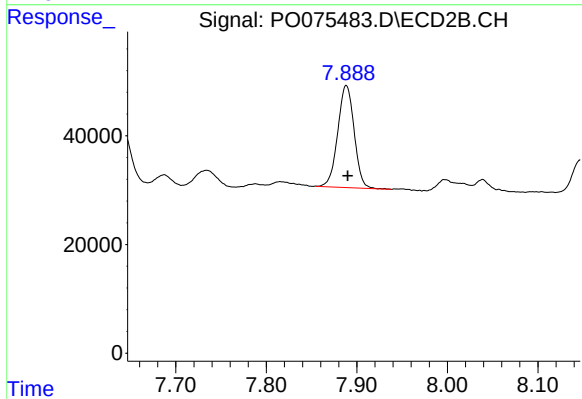
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 275153
Conc: 126.15 ng/ml



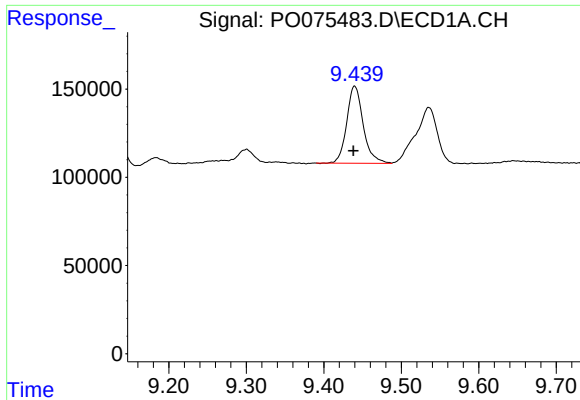
#37 AR-1262-2

R.T.: 9.131 min
Delta R.T.: 0.001 min
Response: 452415
Conc: 29.92 ng/ml



#37 AR-1262-2

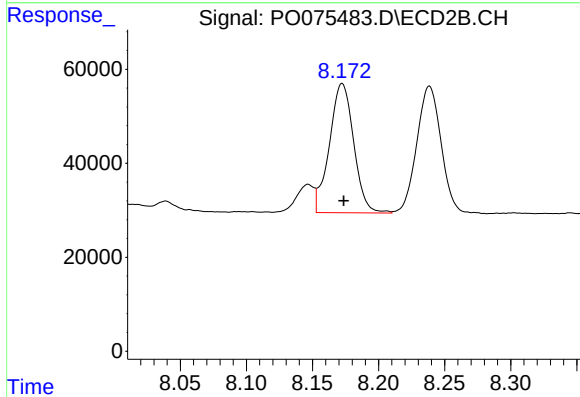
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 237120
Conc: 30.92 ng/ml



#38 AR-1262-3

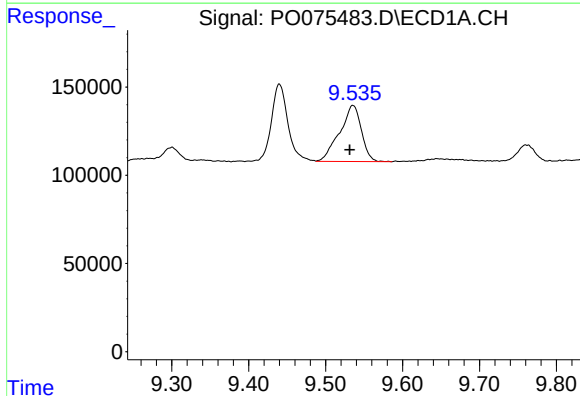
R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 645565
Conc: 61.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



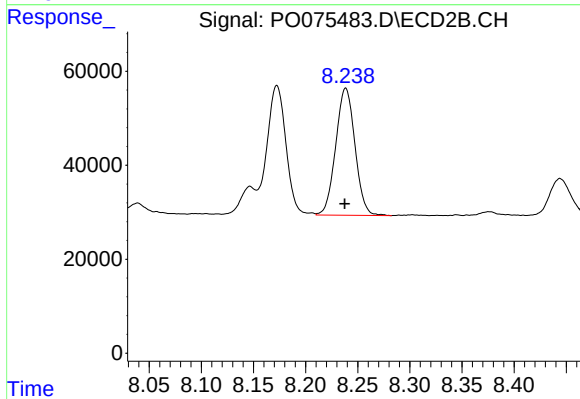
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 352111
Conc: 106.40 ng/ml



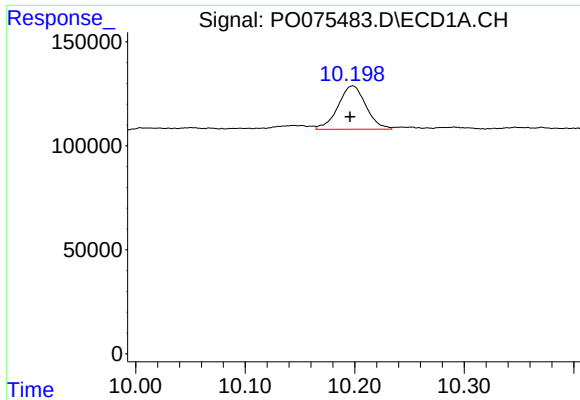
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: 0.004 min
Response: 622860
Conc: 84.27 ng/ml



#39 AR-1262-4

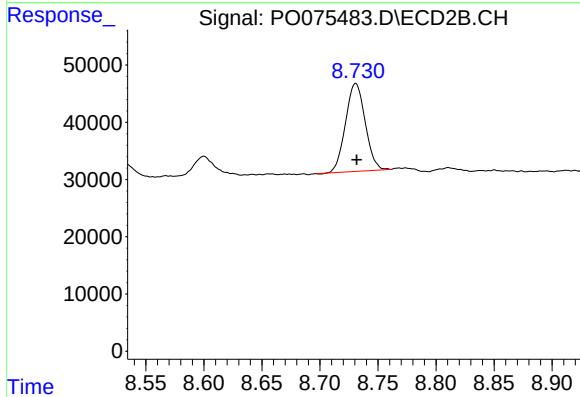
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 348633
Conc: 60.72 ng/ml



#40 AR-1262-5

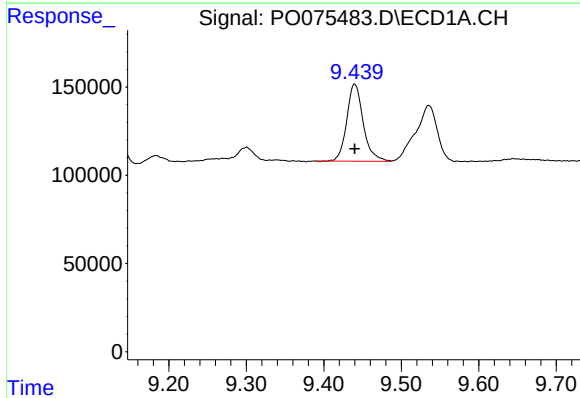
R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 370669
Conc: 71.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



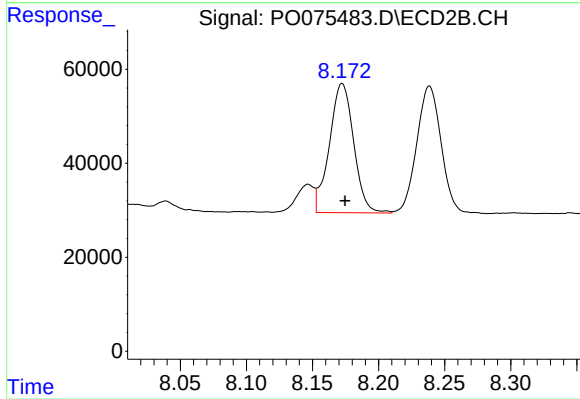
#40 AR-1262-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 181346
Conc: 65.92 ng/ml



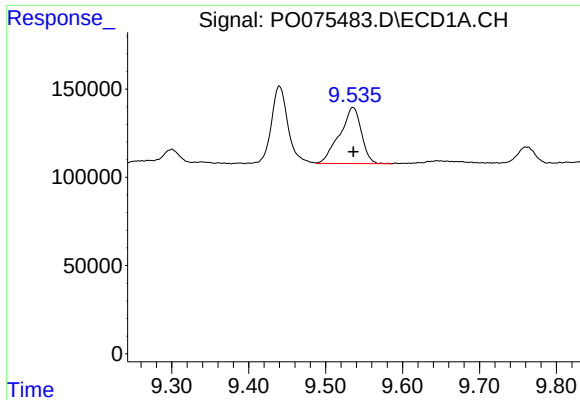
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 645565
Conc: 34.27 ng/ml



#41 AR-1268-1

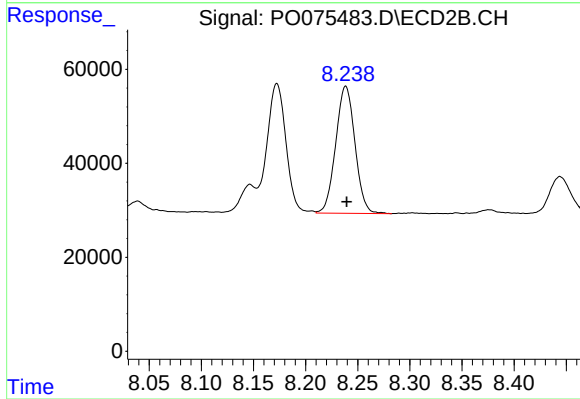
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 352111
Conc: 37.74 ng/ml



#42 AR-1268-2

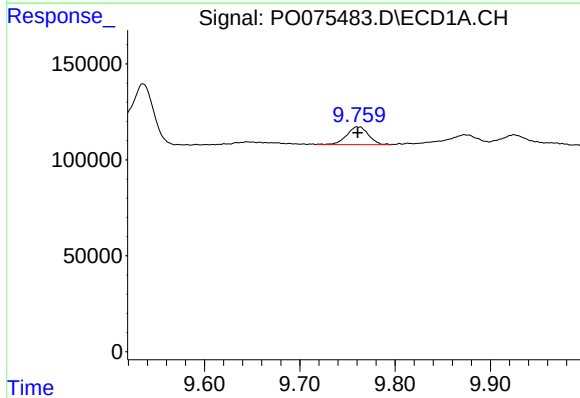
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 622860
Conc: 39.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



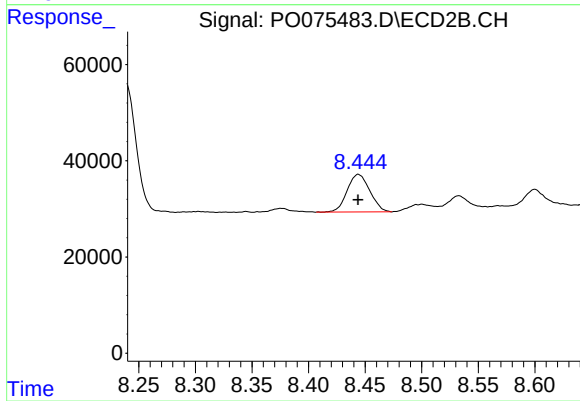
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 348633
Conc: 41.62 ng/ml



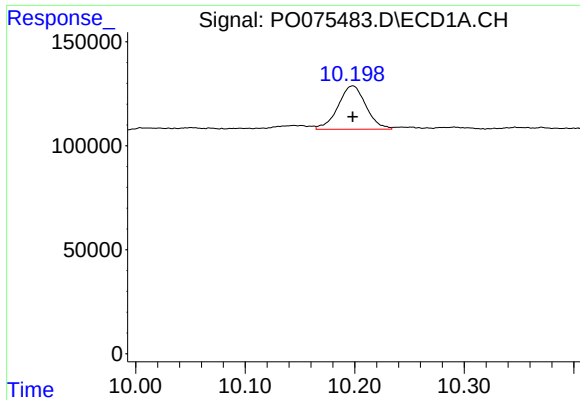
#43 AR-1268-3

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 148029
Conc: 10.65 ng/ml



#43 AR-1268-3

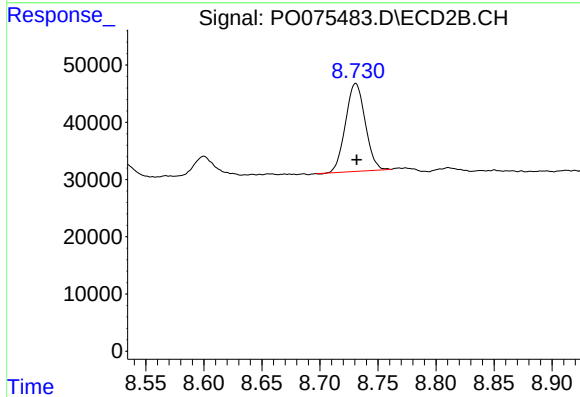
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 109131
Conc: 15.07 ng/ml



#44 AR-1268-4

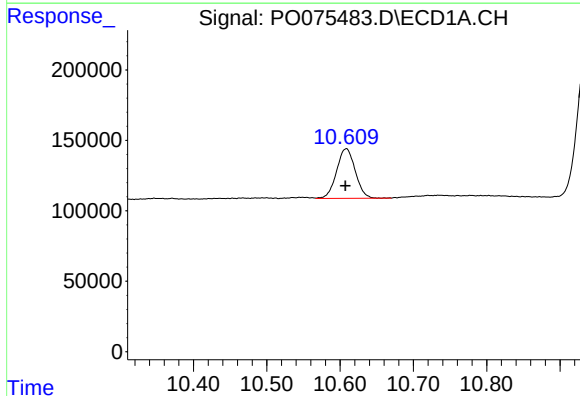
R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 370669
Conc: 62.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0510



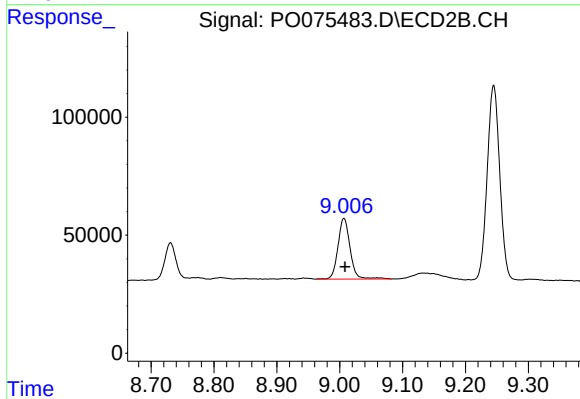
#44 AR-1268-4

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 181346
Conc: 57.56 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.001 min
Response: 623143
Conc: 14.92 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 346344
Conc: 16.32 ng/ml