

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042121\
 Data File : P0077109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Apr 2021 11:48
 Operator : DD\AJ
 Sample : M2063-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 13:05:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.891	2443500	1232334	23.121	23.423
2)	SA Decachlor...	10.863	9.132	2343923	810585	22.576	21.482
Target Compounds							
3)	L1 AR-1016-1	6.191f	0.000	9304	0	2.494	N.D. #
6)	L1 AR-1016-4	0.000	5.393	0	27363	N.D.	21.509 #
7)	L1 AR-1016-5	6.727	5.607	39612	31161	14.616	21.063 #
8)	L2 AR-1221-1	5.155	0.000	57140	0	50.379	N.D. #
9)	L2 AR-1221-2	5.250	4.240	24822	15692	29.221	34.343
15)	L3 AR-1232-5	6.512	5.607f	47504	31161	64.835	52.318
16)	L4 AR-1242-1	6.191f	0.000	9304	0	3.425	N.D. #
20)	L4 AR-1242-5	7.206	5.998	1037614	67635	448.747	48.203 #
21)	L5 AR-1248-1	6.191f	0.000	9304	0	4.450	N.D. #
22)	L5 AR-1248-2	6.512	5.393	47504	27363	15.658	16.655
23)	L5 AR-1248-3	6.727	0.000	39612	0	11.302	N.D. #
24)	L5 AR-1248-4	0.000	5.607	0	31161	N.D.	16.605 #
25)	L5 AR-1248-5	7.206	0.000	1037614	0	253.984	N.D. #
26)	L6 AR-1254-1	7.127	5.998	213008	67635	51.799	23.431 #
27)	L6 AR-1254-2	7.355	6.156	276540	62572	42.727	24.236 #
28)	L6 AR-1254-3	7.738	6.572	144381	132100	21.336	33.764 #
29)	L6 AR-1254-4	8.034	6.812	112501	68866	22.876	30.310 #
30)	L6 AR-1254-5	8.463	7.227	339929	228524	61.062	63.027
31)	L7 AR-1260-1	7.902	6.708	120511	79560	22.273	26.650
32)	L7 AR-1260-2	8.162	6.918	367393	195407	58.184	54.812
33)	L7 AR-1260-3	0.000	7.054	0	54009	N.D.	16.425 #
34)	L7 AR-1260-4	8.758	0.000	89817	0	18.566	N.D. #
35)	L7 AR-1260-5	9.087	7.783	29401	48153	3.162	8.970 #
36)	L8 AR-1262-1	0.000	7.227	0	228524	N.D.	122.372 #
37)	L8 AR-1262-2	9.087	7.783	29401	48153	2.531	7.758 #
38)	L8 AR-1262-3	9.419f	8.071	90147	27572	11.705	11.406
39)	L8 AR-1262-4	9.465f	8.128	64845	51294	10.790	11.475
41)	L9 AR-1268-1	9.419f	8.071	90147	27572	6.334	3.910 #
42)	L9 AR-1268-2	9.465f	8.128	64845	51294	4.918	7.986 #
43)	L9 AR-1268-3	0.000	8.330	0	62184	N.D.	11.731 #

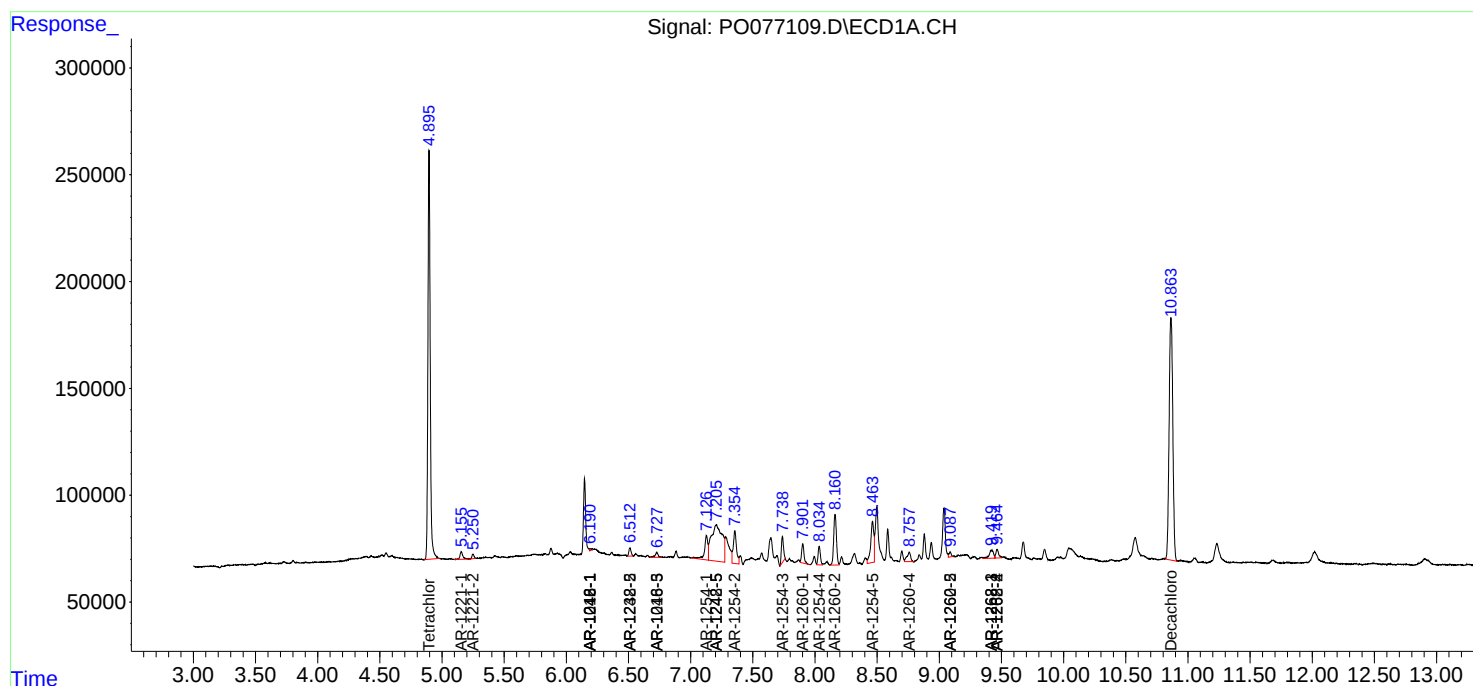
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

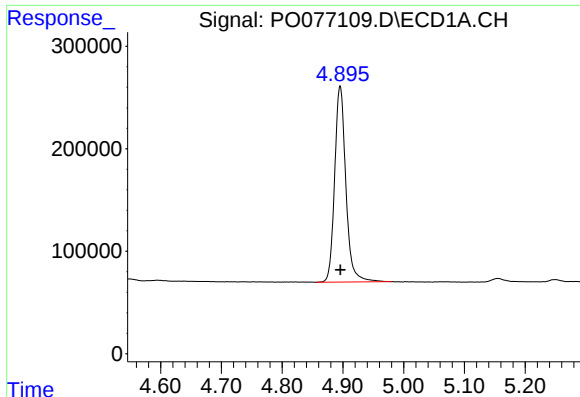
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042121\
Data File : P0077109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Apr 2021 11:48
Operator : DD\AJ
Sample : M2063-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 13:05:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

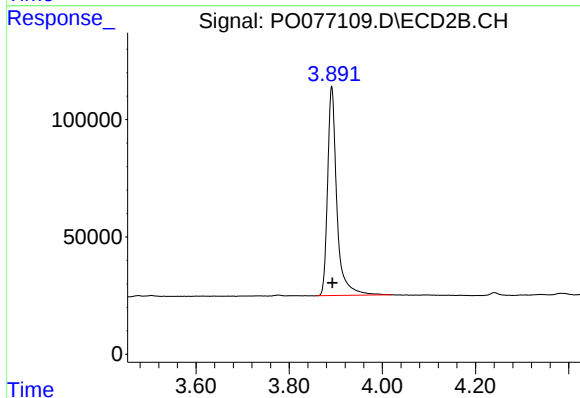




#1 Tetrachloro-m-xylene

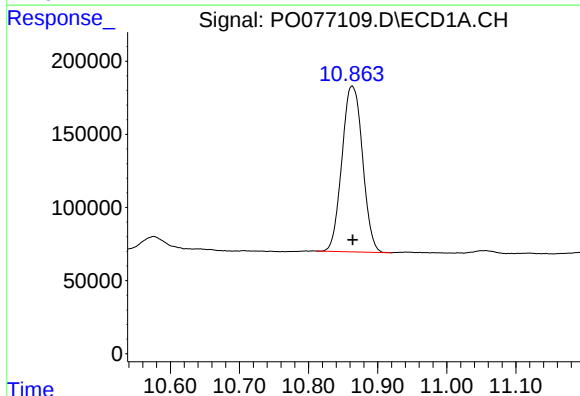
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 2443500
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



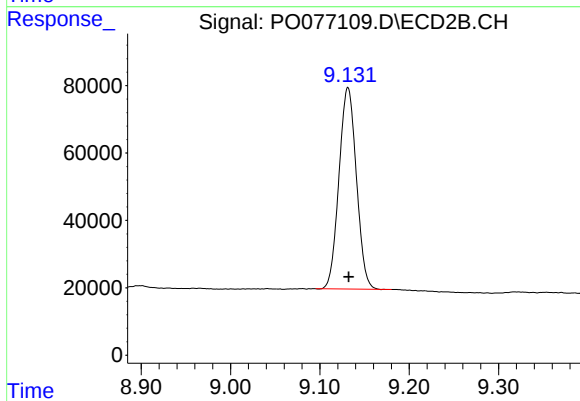
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.001 min
Response: 1232334
Conc: 23.42 ng/ml



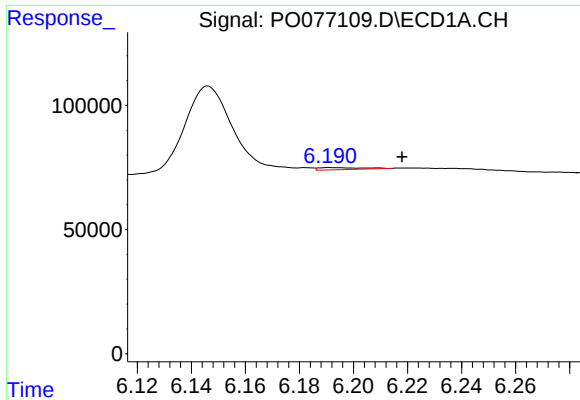
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: 0.000 min
Response: 2343923
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

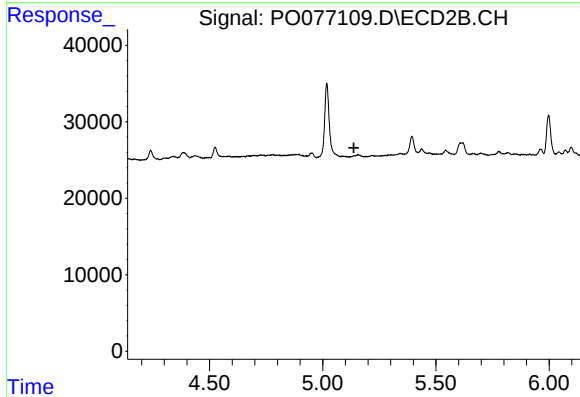
R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 810585
Conc: 21.48 ng/ml



#3 AR-1016-1

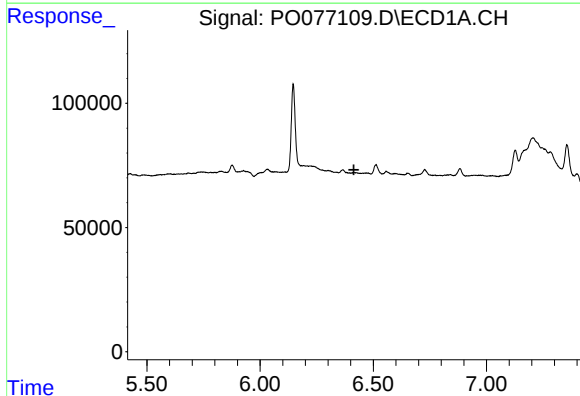
R.T.: 6.191 min
Delta R.T.: -0.027 min
Response: 9304
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



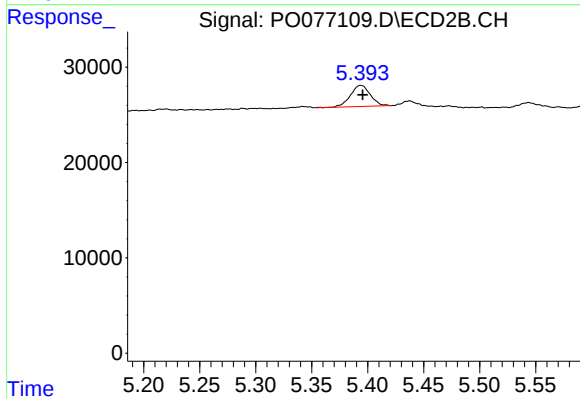
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



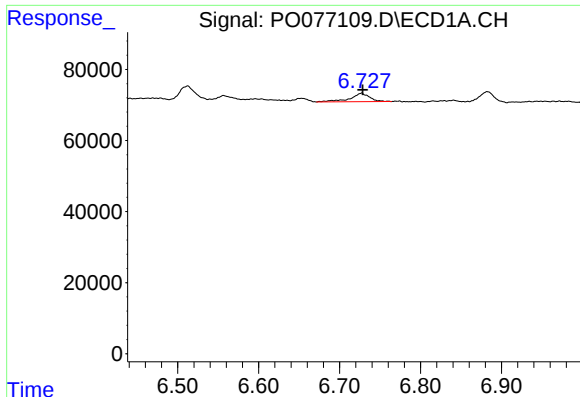
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#6 AR-1016-4

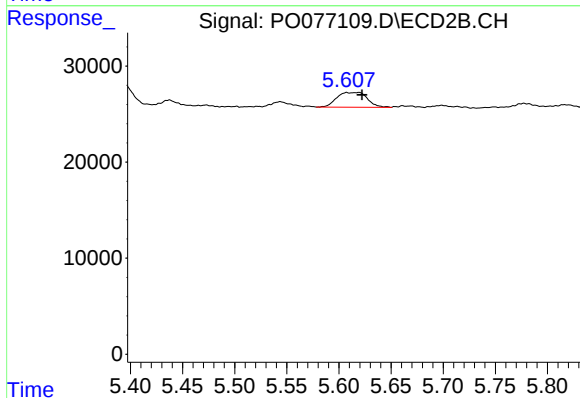
R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 27363
Conc: 21.51 ng/ml



#7 AR-1016-5

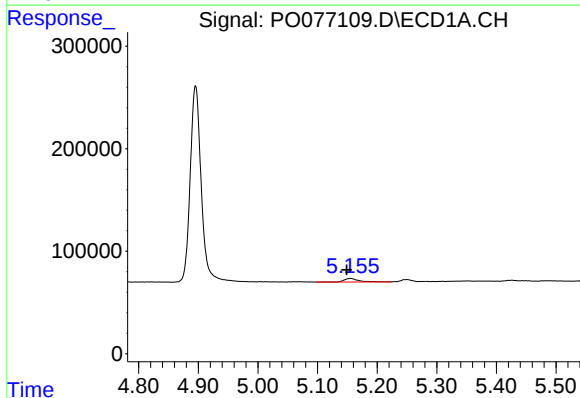
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 39612
Conc: 14.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



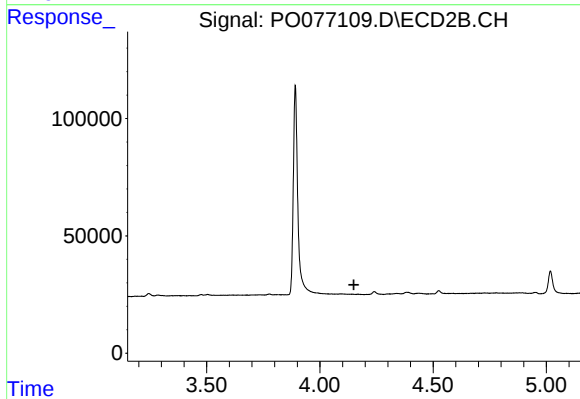
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 31161
Conc: 21.06 ng/ml



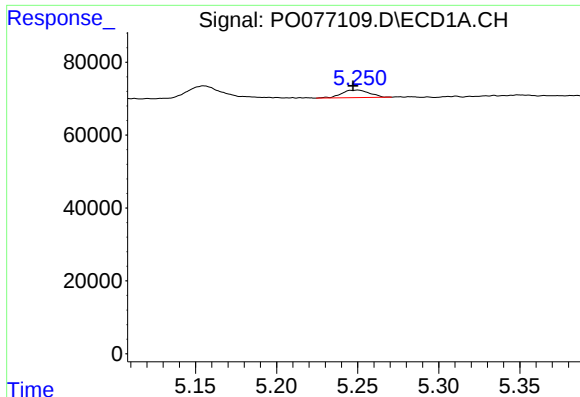
#8 AR-1221-1

R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 57140
Conc: 50.38 ng/ml



#8 AR-1221-1

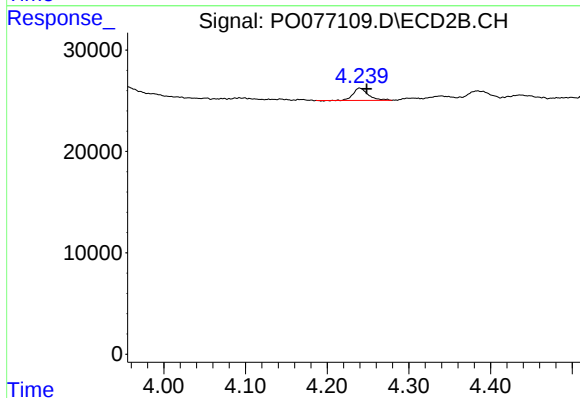
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

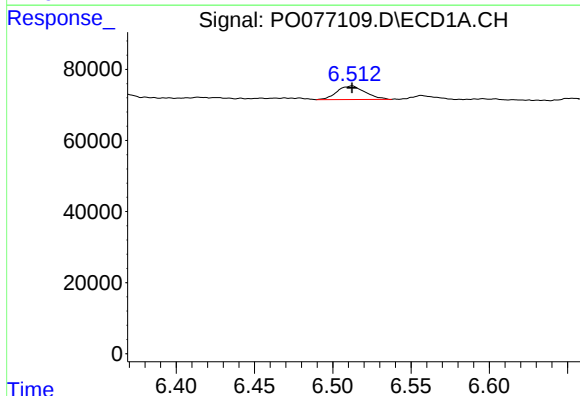
R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 24822
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



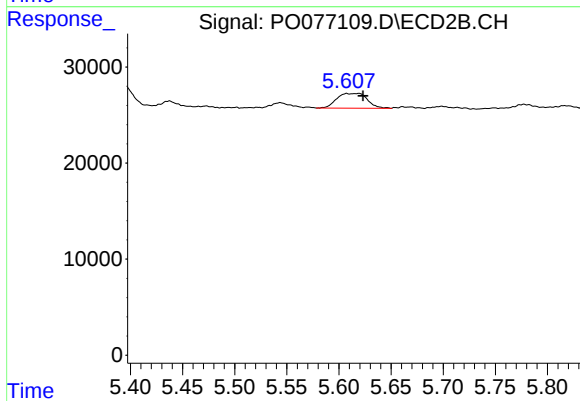
#9 AR-1221-2

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 15692
Conc: 34.34 ng/ml



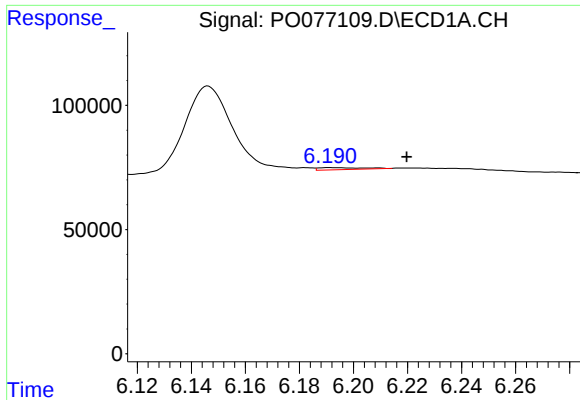
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 47504
Conc: 64.83 ng/ml



#15 AR-1232-5

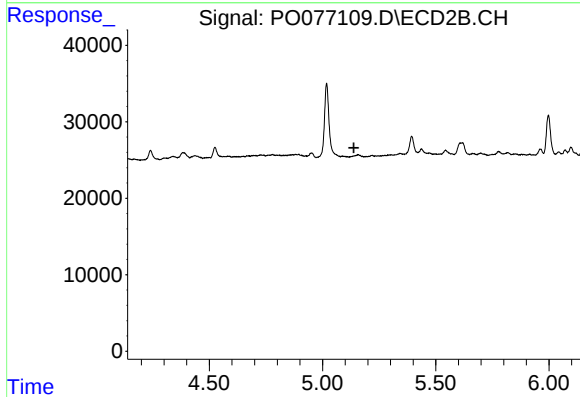
R.T.: 5.607 min
Delta R.T.: -0.016 min
Response: 31161
Conc: 52.32 ng/ml



#16 AR-1242-1

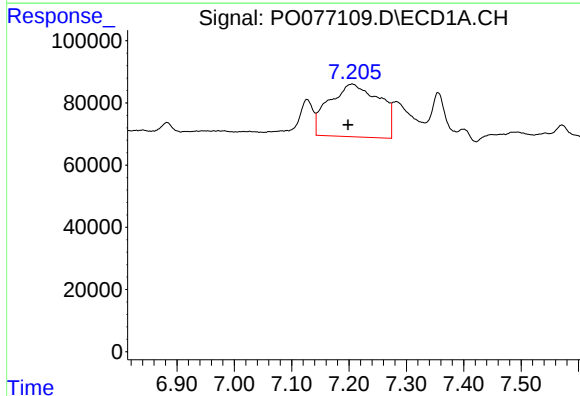
R.T.: 6.191 min
Delta R.T.: -0.028 min
Response: 9304
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



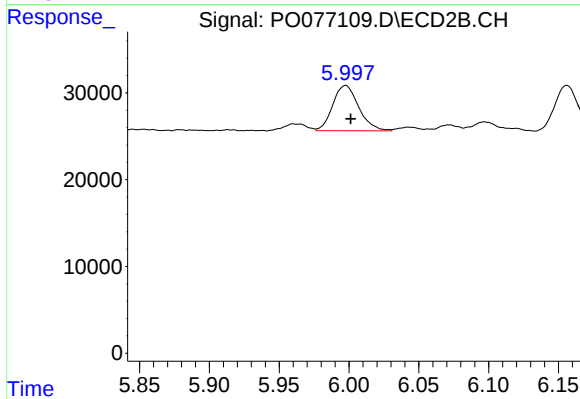
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



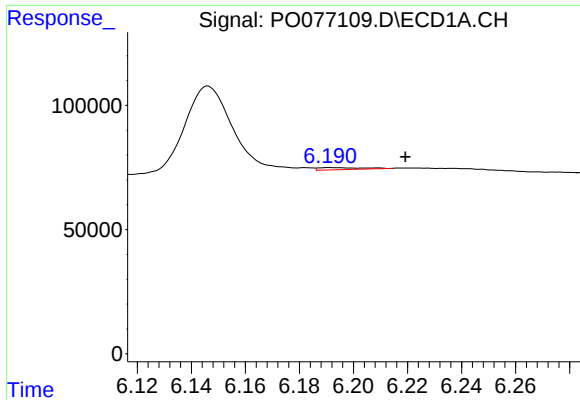
#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 1037614
Conc: 448.75 ng/ml



#20 AR-1242-5

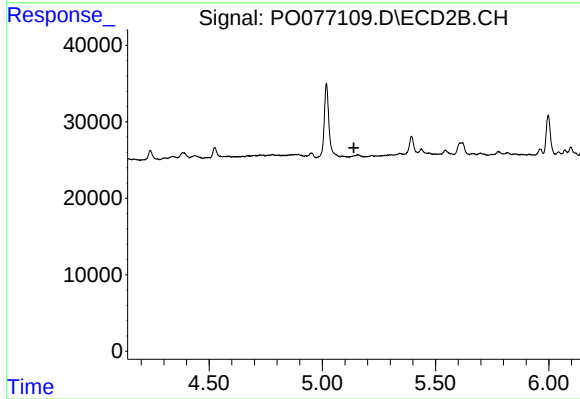
R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 67635
Conc: 48.20 ng/ml



#21 AR-1248-1

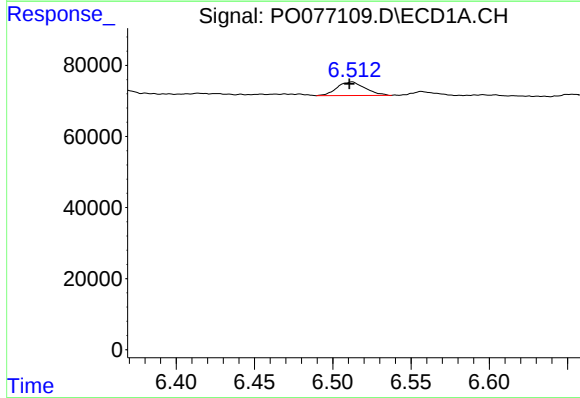
R.T.: 6.191 min
Delta R.T.: -0.028 min
Response: 9304
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



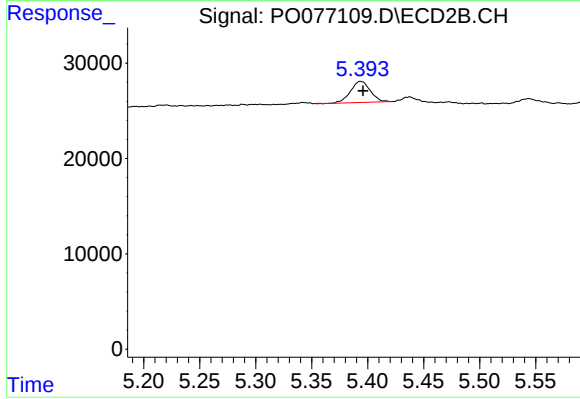
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



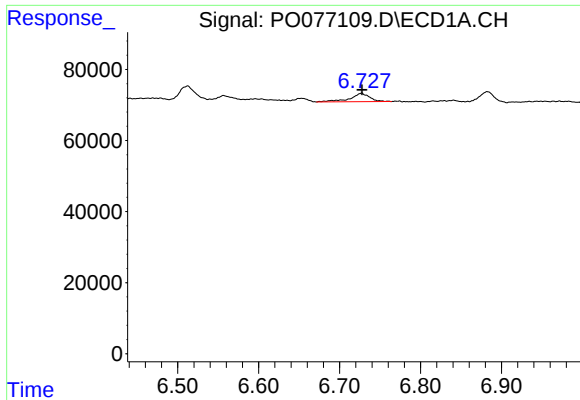
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 47504
Conc: 15.66 ng/ml



#22 AR-1248-2

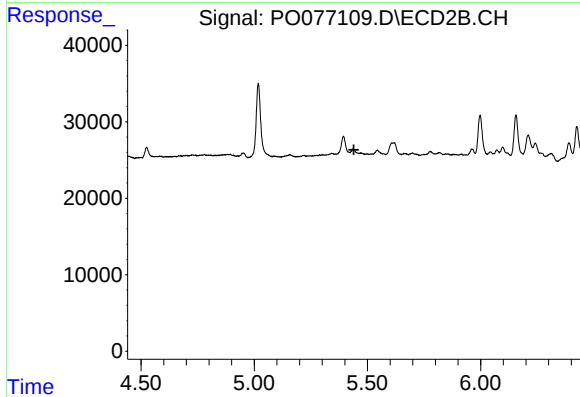
R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 27363
Conc: 16.65 ng/ml



#23 AR-1248-3

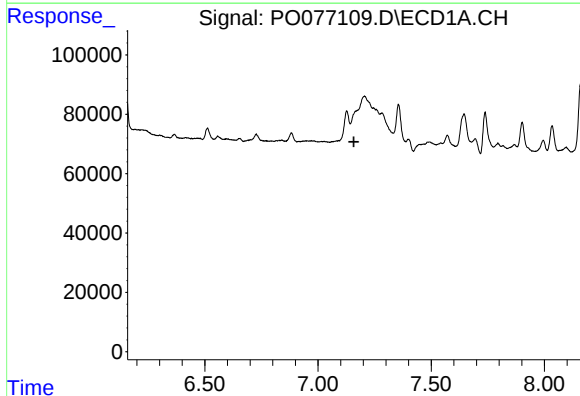
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 39612
Conc: 11.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



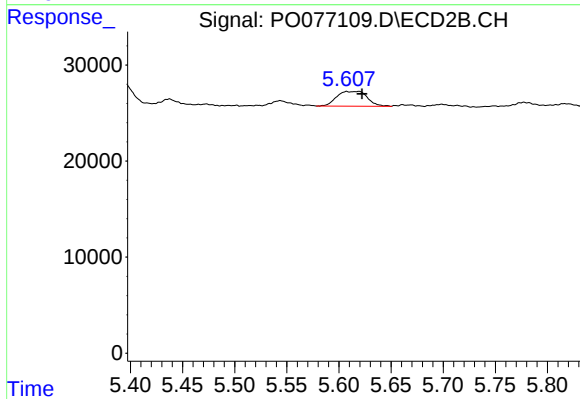
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



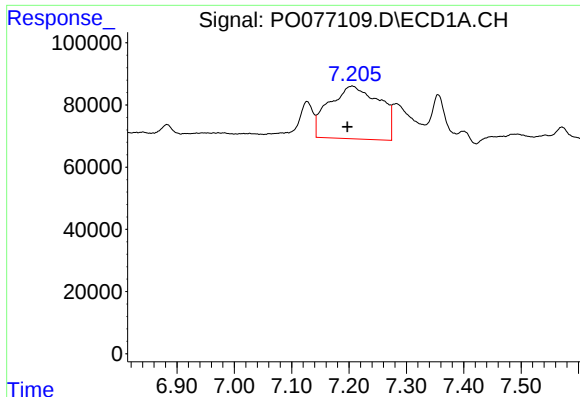
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#24 AR-1248-4

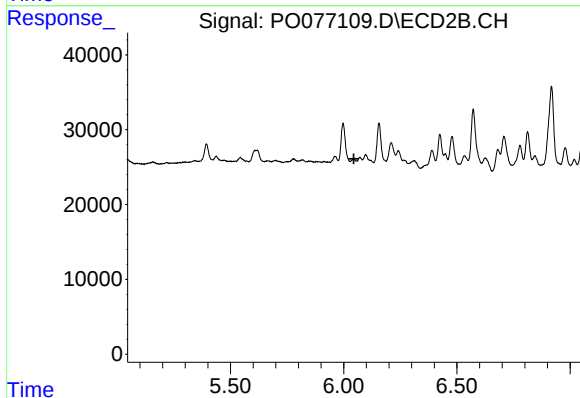
R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 31161
Conc: 16.61 ng/ml



#25 AR-1248-5

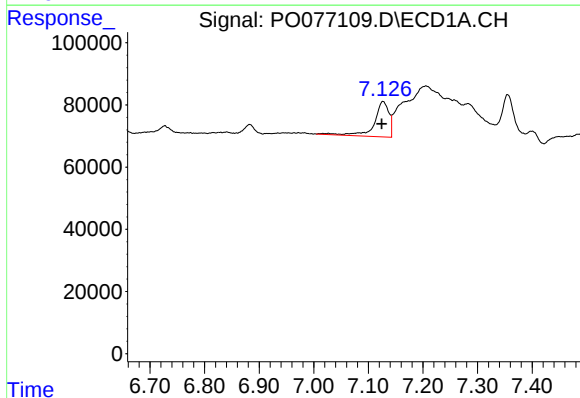
R.T.: 7.206 min
Delta R.T.: 0.008 min
Response: 1037614
Conc: 253.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



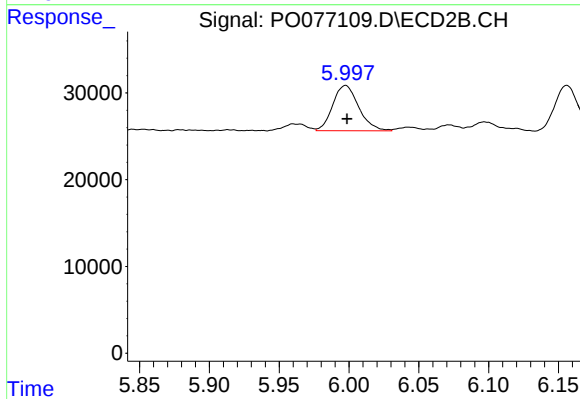
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



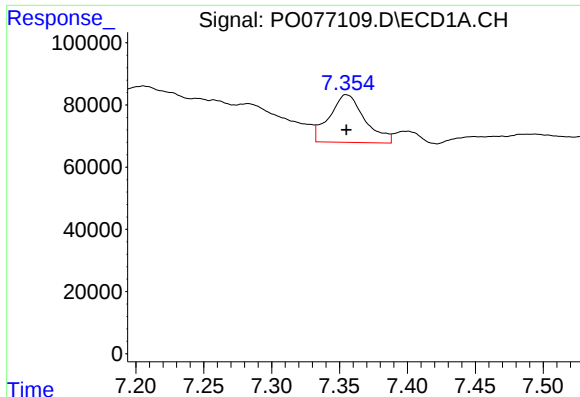
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 213008
Conc: 51.80 ng/ml



#26 AR-1254-1

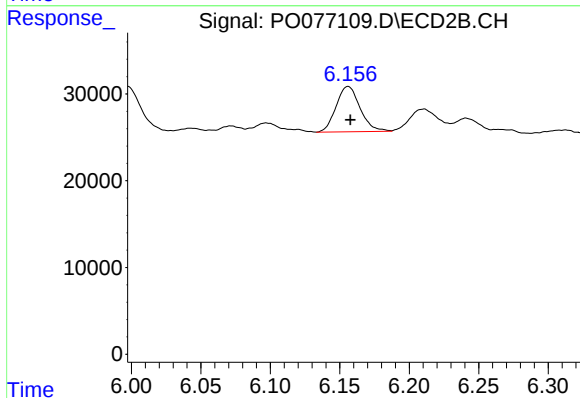
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 67635
Conc: 23.43 ng/ml



#27 AR-1254-2

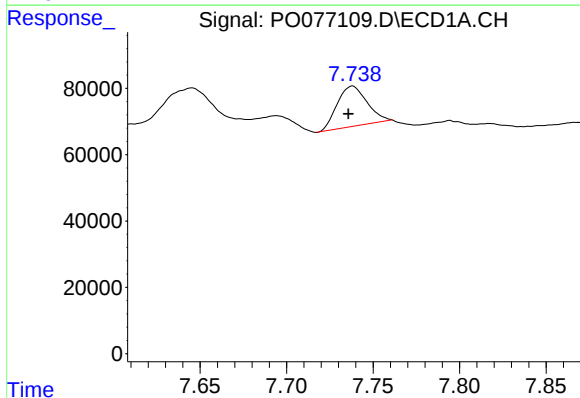
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 276540
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



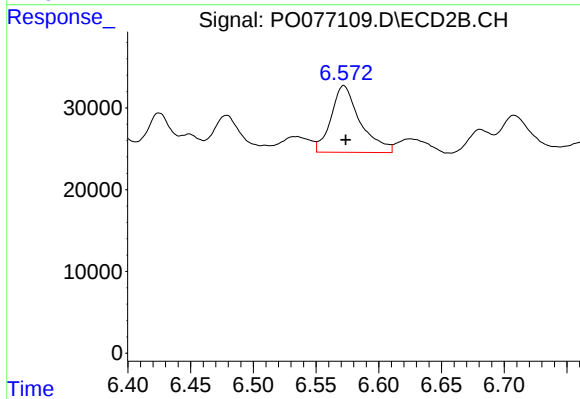
#27 AR-1254-2

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 62572
Conc: 24.24 ng/ml



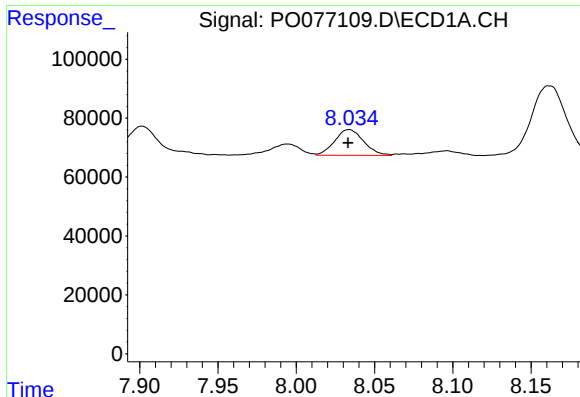
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 144381
Conc: 21.34 ng/ml



#28 AR-1254-3

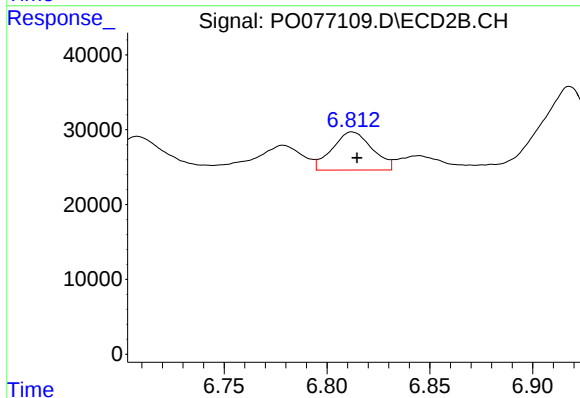
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 132100
Conc: 33.76 ng/ml



#29 AR-1254-4

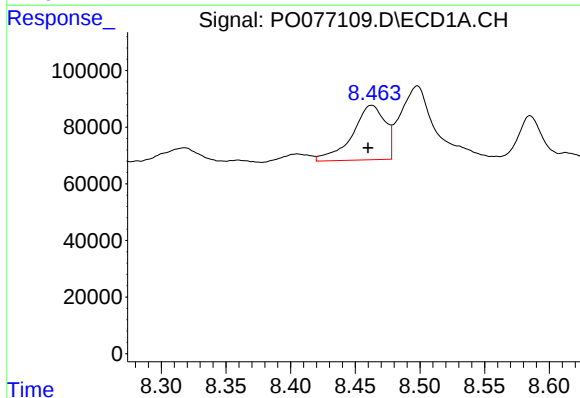
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 112501
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



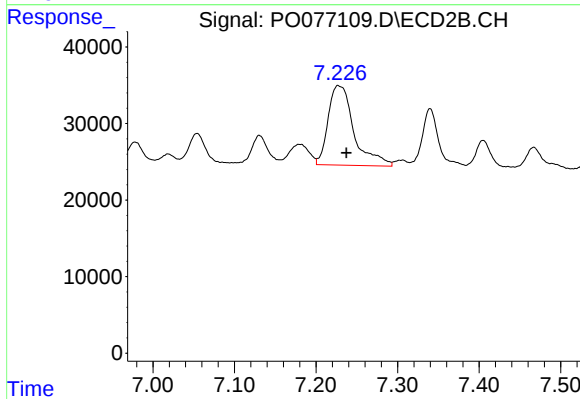
#29 AR-1254-4

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 68866
Conc: 30.31 ng/ml



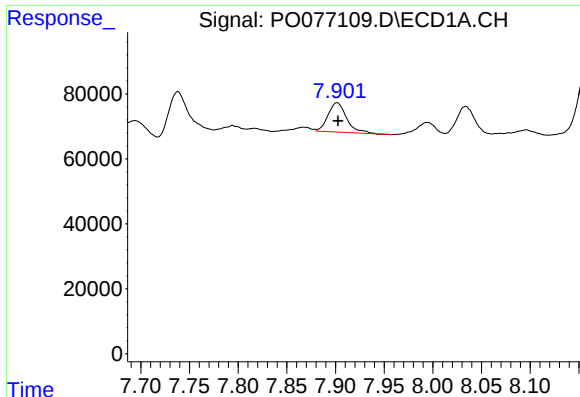
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: 0.003 min
Response: 339929
Conc: 61.06 ng/ml



#30 AR-1254-5

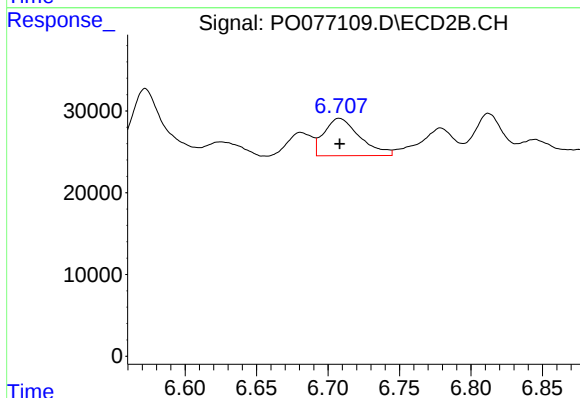
R.T.: 7.227 min
Delta R.T.: -0.011 min
Response: 228524
Conc: 63.03 ng/ml



#31 AR-1260-1

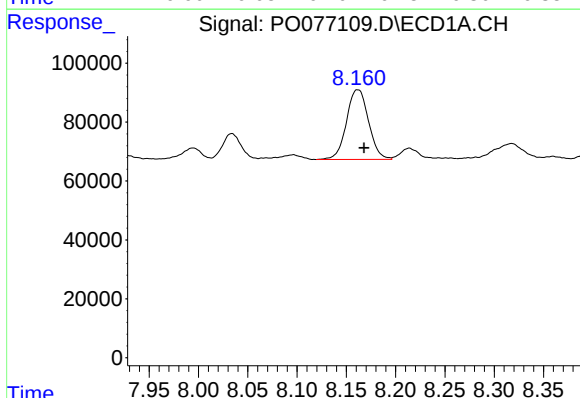
R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 120511
Conc: 22.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



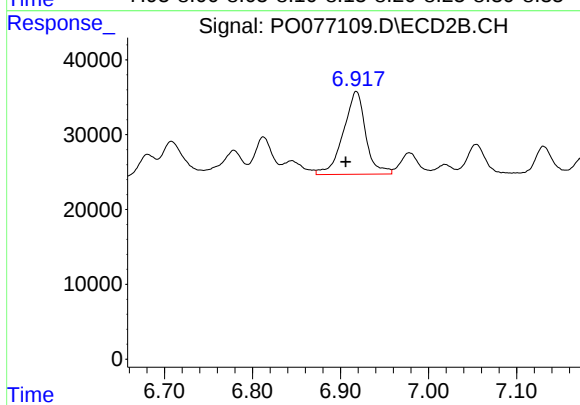
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 79560
Conc: 26.65 ng/ml



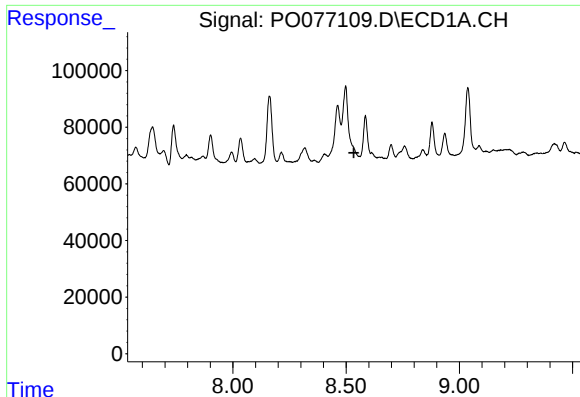
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.006 min
Response: 367393
Conc: 58.18 ng/ml



#32 AR-1260-2

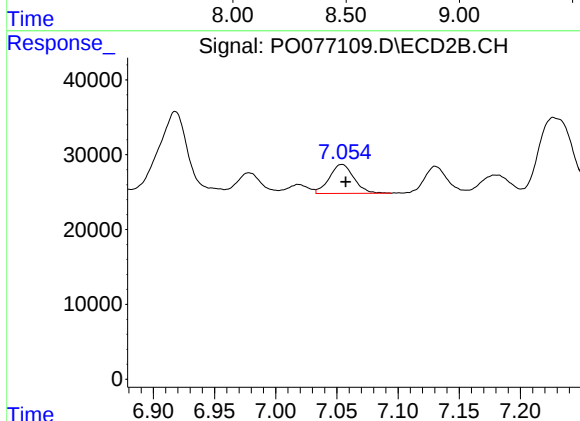
R.T.: 6.918 min
Delta R.T.: 0.012 min
Response: 195407
Conc: 54.81 ng/ml



#33 AR-1260-3

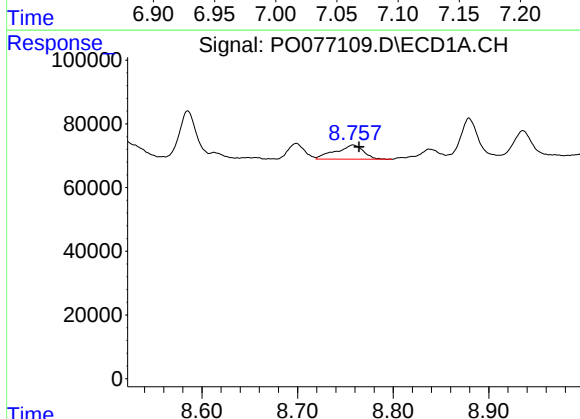
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



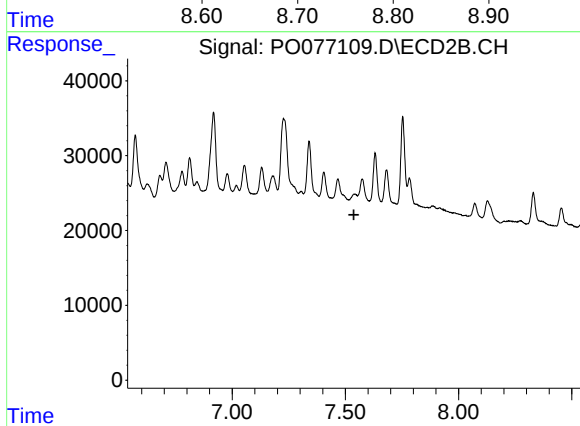
#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 54009
Conc: 16.42 ng/ml



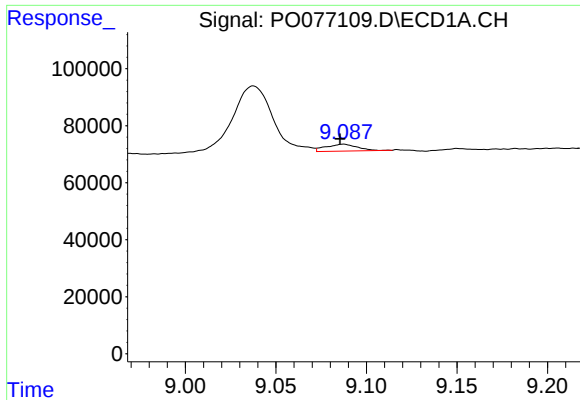
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 89817
Conc: 18.57 ng/ml



#34 AR-1260-4

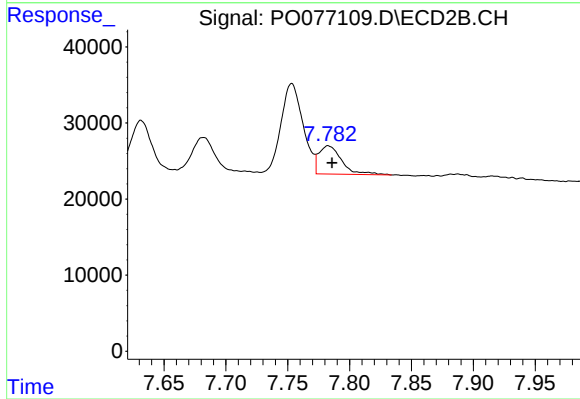
R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



#35 AR-1260-5

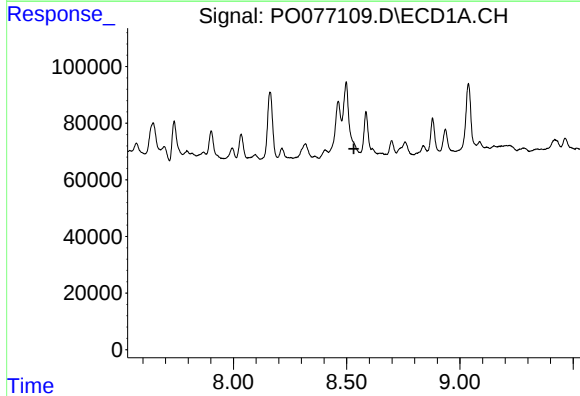
R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 29401
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



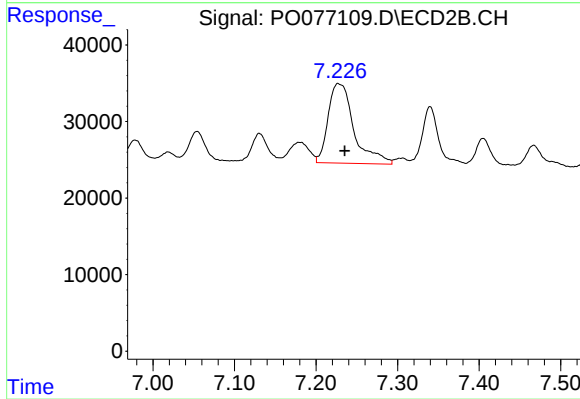
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 48153
Conc: 8.97 ng/ml



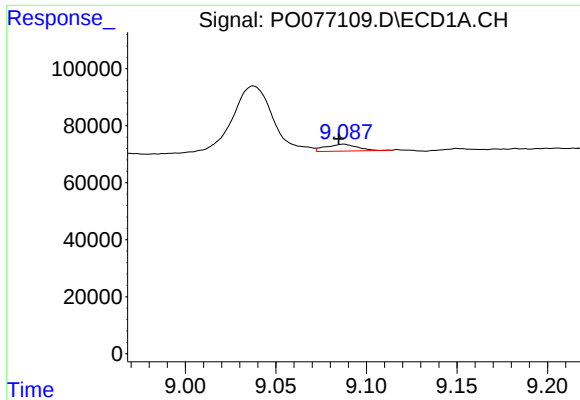
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



#36 AR-1262-1

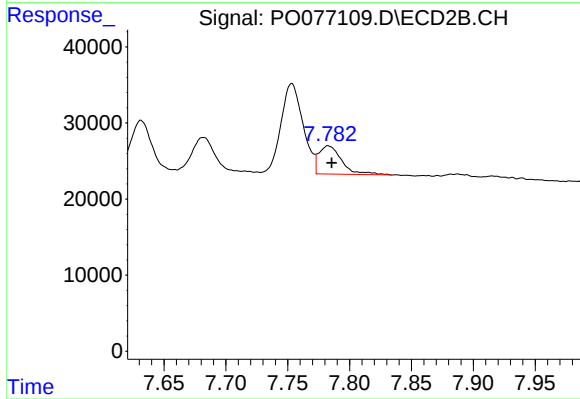
R.T.: 7.227 min
Delta R.T.: -0.008 min
Response: 228524
Conc: 122.37 ng/ml



#37 AR-1262-2

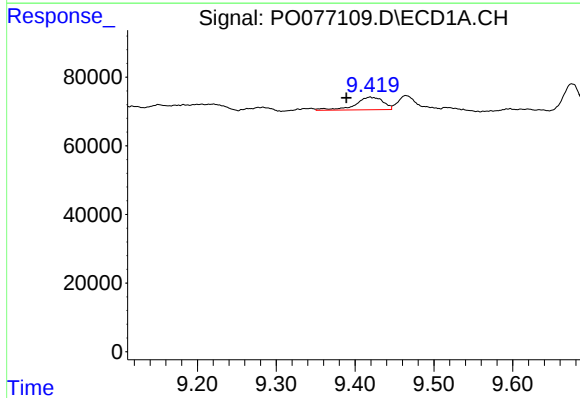
R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 29401
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



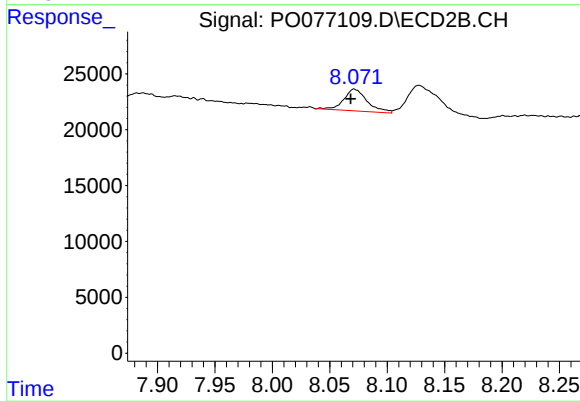
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 48153
Conc: 7.76 ng/ml



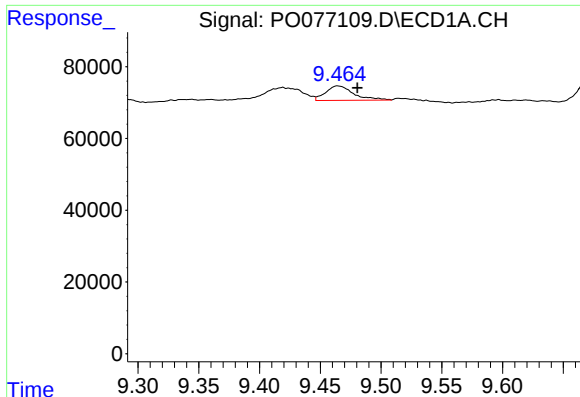
#38 AR-1262-3

R.T.: 9.419 min
Delta R.T.: 0.030 min
Response: 90147
Conc: 11.71 ng/ml



#38 AR-1262-3

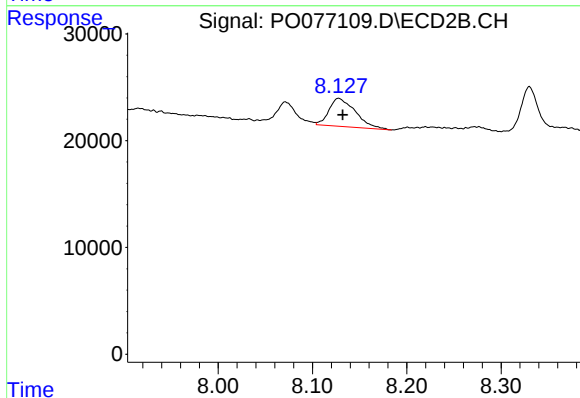
R.T.: 8.071 min
Delta R.T.: 0.003 min
Response: 27572
Conc: 11.41 ng/ml



#39 AR-1262-4

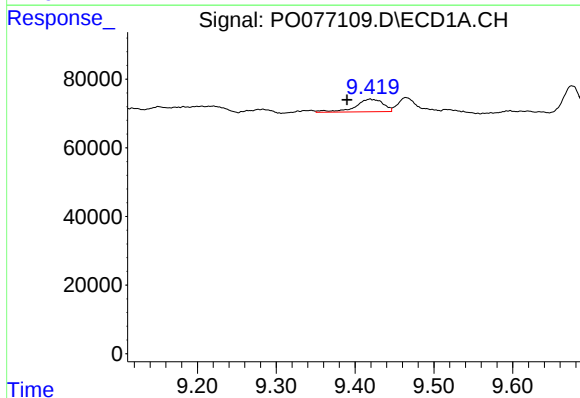
R.T.: 9.465 min
Delta R.T.: -0.016 min
Response: 64845
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



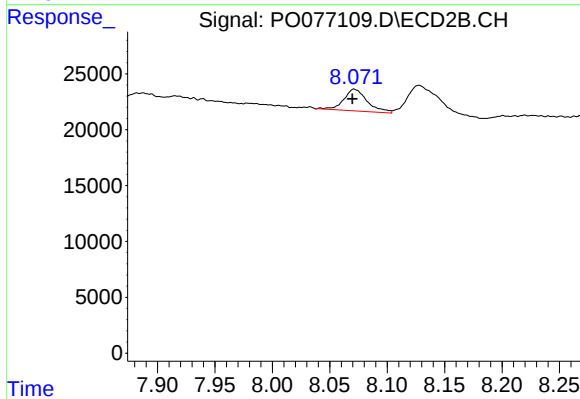
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 51294
Conc: 11.48 ng/ml



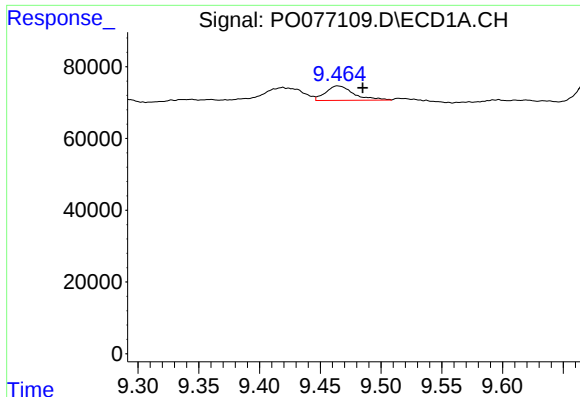
#41 AR-1268-1

R.T.: 9.419 min
Delta R.T.: 0.029 min
Response: 90147
Conc: 6.33 ng/ml



#41 AR-1268-1

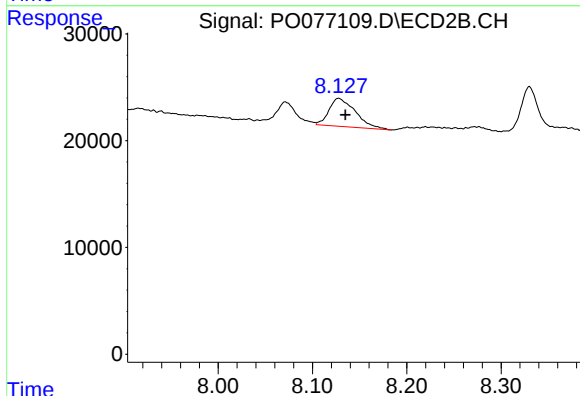
R.T.: 8.071 min
Delta R.T.: 0.002 min
Response: 27572
Conc: 3.91 ng/ml



#42 AR-1268-2

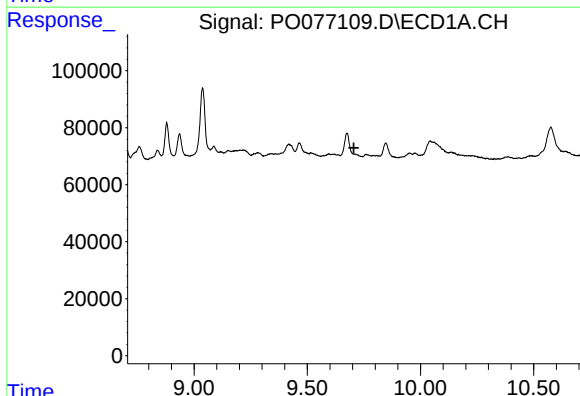
R.T.: 9.465 min
Delta R.T.: -0.020 min
Response: 64845
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



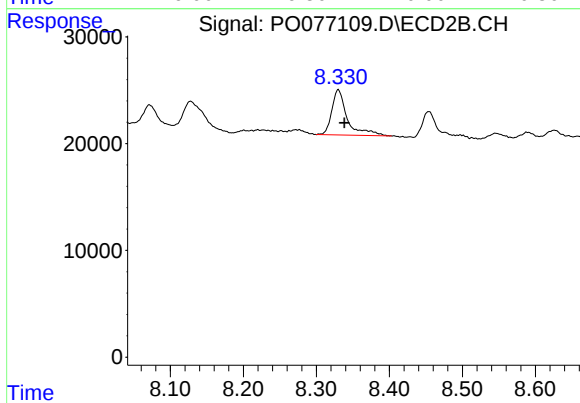
#42 AR-1268-2

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 51294
Conc: 7.99 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.706 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 62184
Conc: 11.73 ng/ml