

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034208.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 13:17
 Operator : DD\AJ
 Sample : M1727-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:55:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.260	203747	101781	2.425	2.300
2)	SA Decachlor...	10.773	9.577	214975	60133	2.739	2.279
Target Compounds							
3)	L1 AR-1016-1	6.162	5.516	30405	13190	12.088	11.516
4)	L1 AR-1016-2	6.187	5.536	39260	13088	10.369	7.775 #
6)	L1 AR-1016-4	0.000	5.778	0	252730	N.D.	344.171 #
7)	L1 AR-1016-5	6.671	6.008	344010	157300	178.138	166.510
12)	L3 AR-1232-2	5.867	5.536	45710	13088	53.446	17.944 #
13)	L3 AR-1232-3	6.187	0.000	39260	0	25.243	N.D. #
14)	L3 AR-1232-4	0.000	5.822	0	67978	N.D.	195.865 #
15)	L3 AR-1232-5	6.455	6.008	570095	157300	1041.207	430.096 #
16)	L4 AR-1242-1	6.162	5.516	30405	13190	15.258	14.481
17)	L4 AR-1242-2	6.187	5.536	39260	13088	13.204	9.971
19)	L4 AR-1242-4	0.000	5.822	0	67978	N.D.	93.838 #
20)	L4 AR-1242-5	7.139	6.386	309706	587744	203.147	748.864 #
21)	L5 AR-1248-1	6.162	5.516	30405	13190	20.336	19.174
22)	L5 AR-1248-2	6.455	5.778	570095	252730	271.676	253.087
23)	L5 AR-1248-3	6.671	5.822	344010	67978	135.083	64.461 #
24)	L5 AR-1248-4	7.098	6.008	476811	157300	184.545	128.180 #
25)	L5 AR-1248-5	7.139	6.428	309706	68981	119.344	68.321 #
26)	L6 AR-1254-1	7.067	6.386	1017996	587744	371.942	350.497
27)	L6 AR-1254-2	7.296	6.543	1517590	507720	364.451	350.108
28)	L6 AR-1254-3	7.676	6.963	1538023	756387	354.121	330.282
29)	L6 AR-1254-4	7.971	7.199	948967	364721	326.876	305.014
30)	L6 AR-1254-5	8.398	7.627	1015333	520505	304.151	281.894
31)	L7 AR-1260-1	7.842	7.099	622546	359078	195.318	230.334
32)	L7 AR-1260-2	8.107	7.291	620624	263385	165.149	147.200
33)	L7 AR-1260-3	8.459f	7.447	135419	272208	44.372	160.869 #
34)	L7 AR-1260-4	8.694	7.929	381757	25352	109.651	17.807 #
35)	L7 AR-1260-5	9.020	8.171	134486	43392	19.645	13.974 #
36)	L8 AR-1262-1	8.459f	7.627	135419	520505	30.356	515.464 #
37)	L8 AR-1262-2	9.020	8.171	134486	43392	17.742	13.444
38)	L8 AR-1262-3	9.344	0.000	81630	0	15.312	N.D. #
39)	L8 AR-1262-4	9.391f	8.518	32247	46103	7.482	19.038 #
41)	L9 AR-1268-1	9.344f	0.000	81630	0	8.197	N.D. #
42)	L9 AR-1268-2	0.000	8.518	0	46103	N.D.	12.489 #

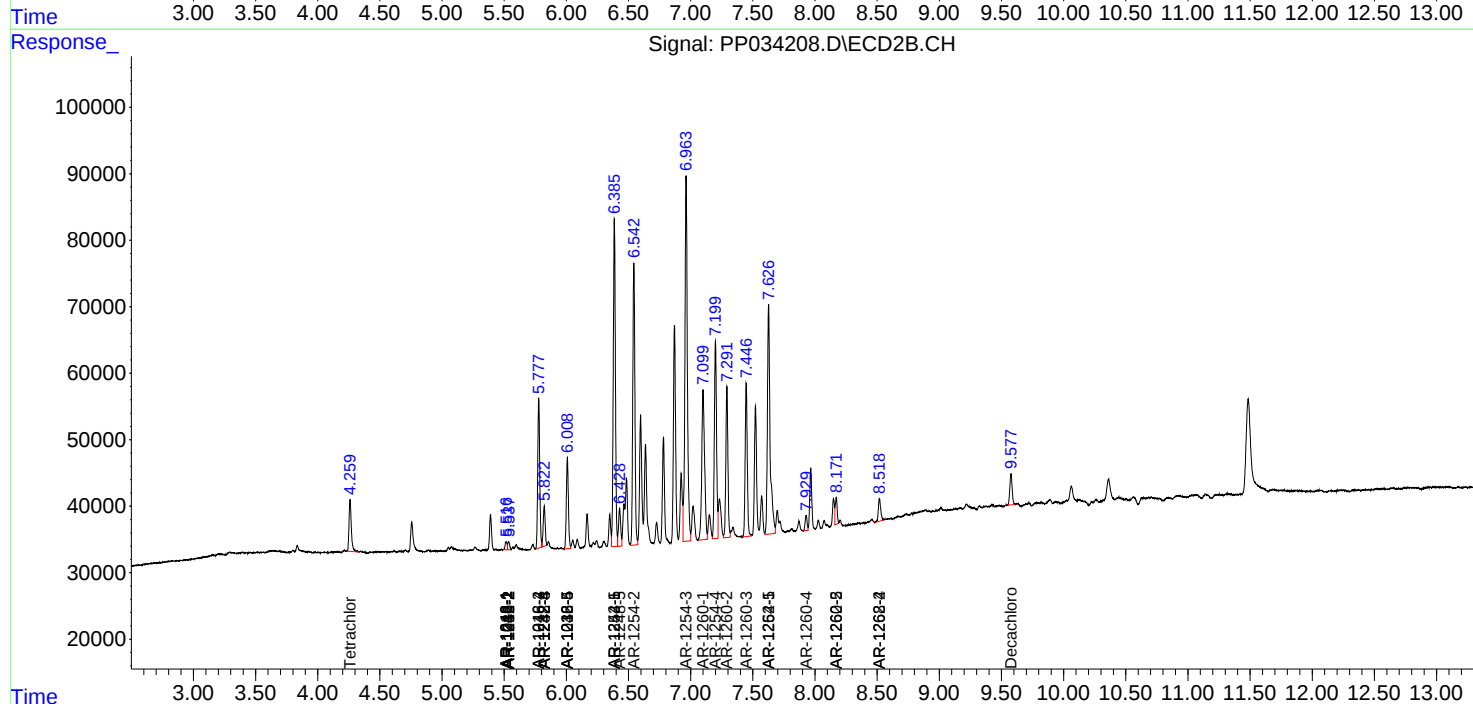
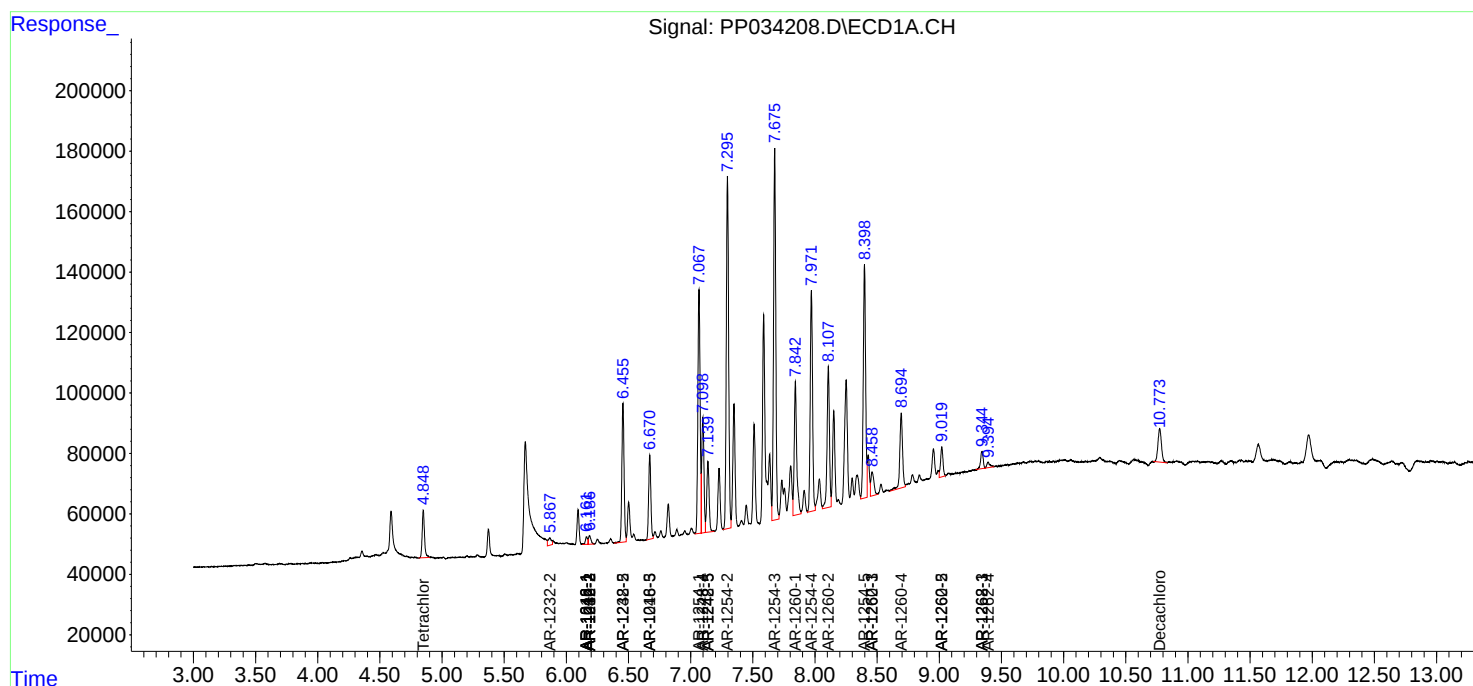
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

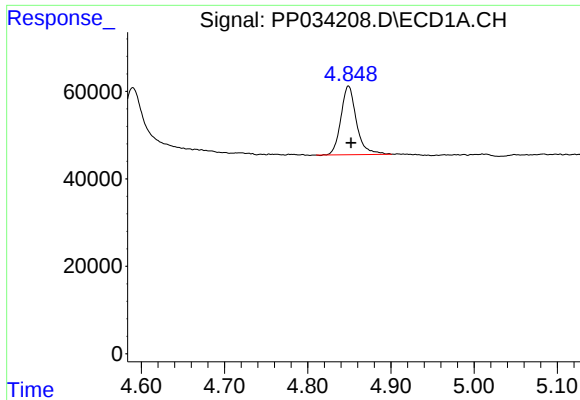
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 13:17
Operator : DD\AJ
Sample : M1727-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:55:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

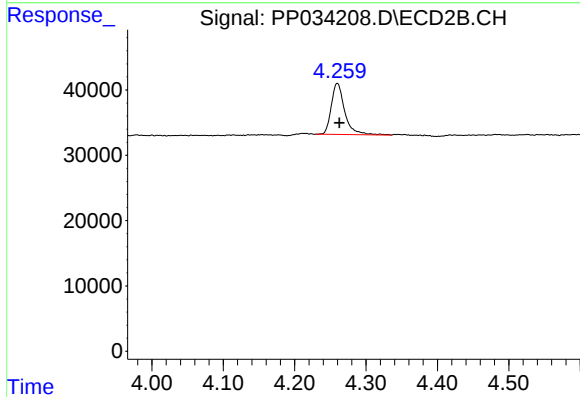




#1 Tetrachloro-m-xylene

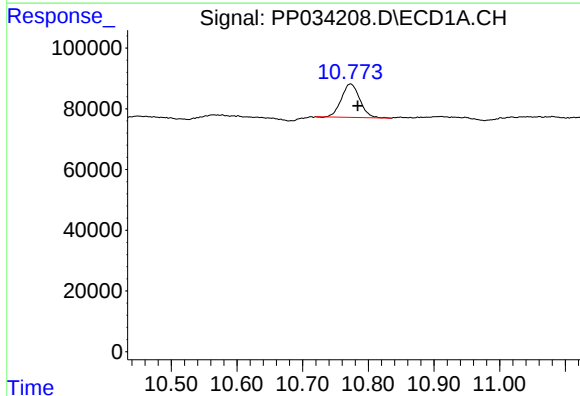
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 203747
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



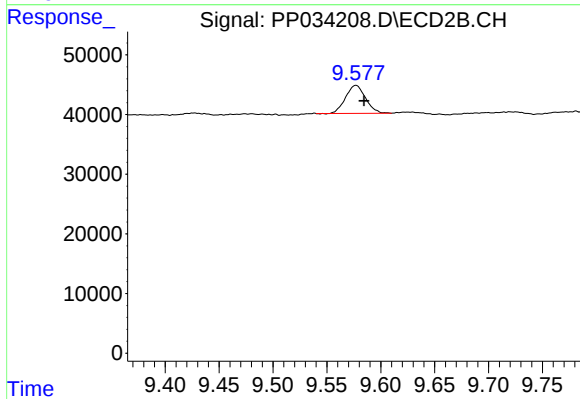
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 101781
Conc: 2.30 ng/ml



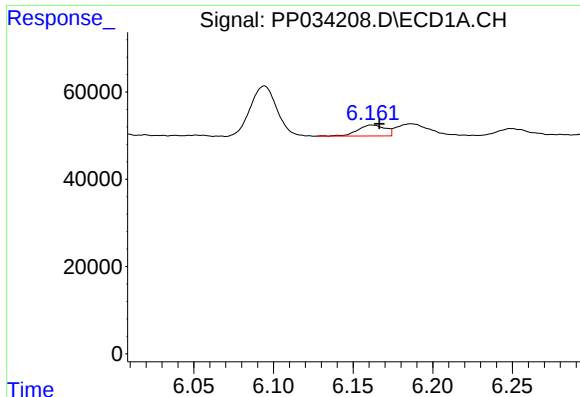
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 214975
Conc: 2.74 ng/ml



#2 Decachlorobiphenyl

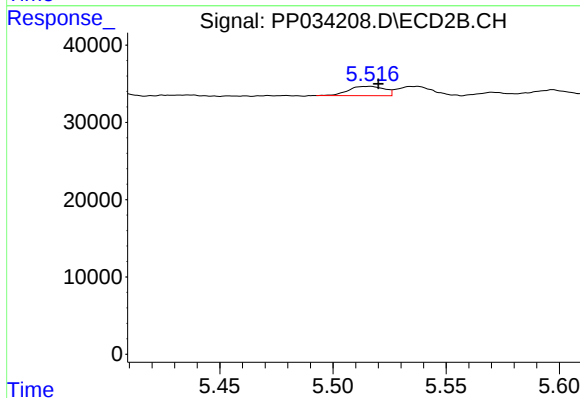
R.T.: 9.577 min
Delta R.T.: -0.008 min
Response: 60133
Conc: 2.28 ng/ml



#3 AR-1016-1

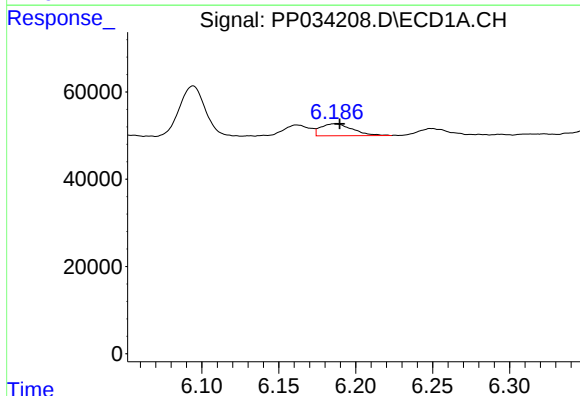
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 30405
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



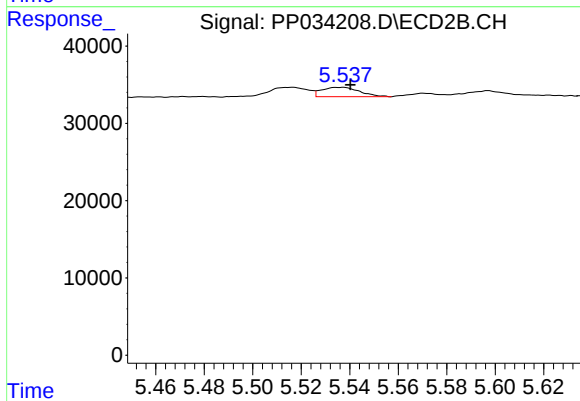
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 13190
Conc: 11.52 ng/ml



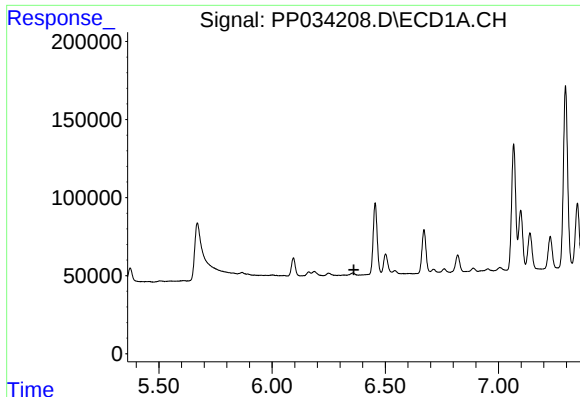
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 39260
Conc: 10.37 ng/ml



#4 AR-1016-2

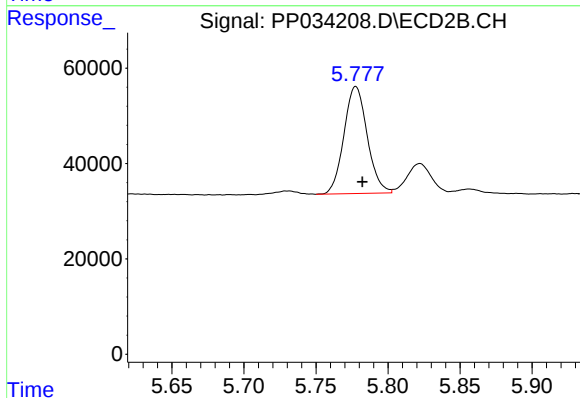
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 13088
Conc: 7.78 ng/ml



#6 AR-1016-4

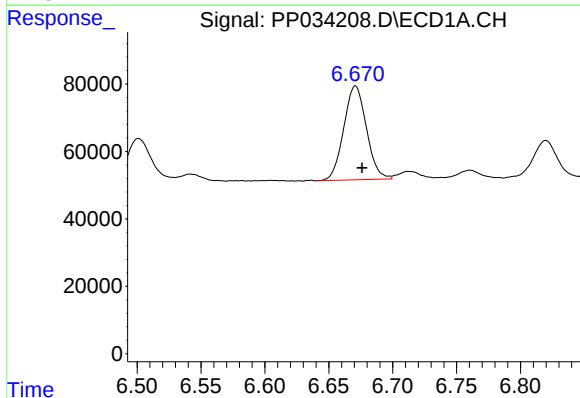
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



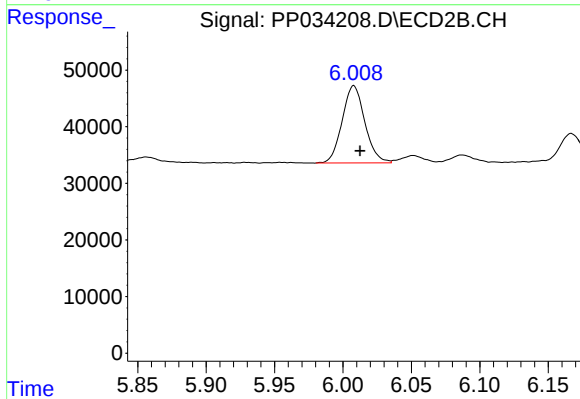
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 252730
Conc: 344.17 ng/ml



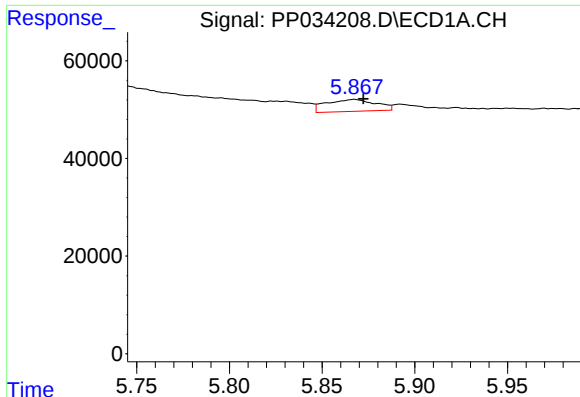
#7 AR-1016-5

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 344010
Conc: 178.14 ng/ml



#7 AR-1016-5

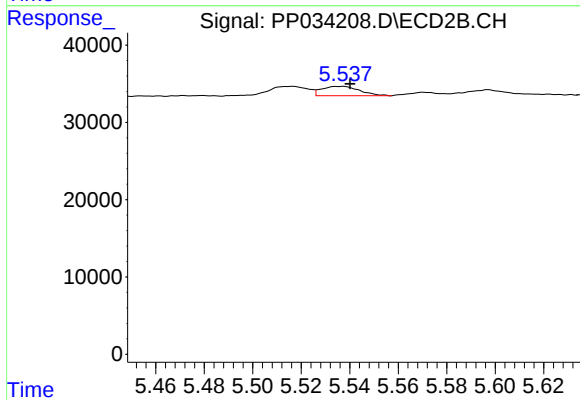
R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 157300
Conc: 166.51 ng/ml



#12 AR-1232-2

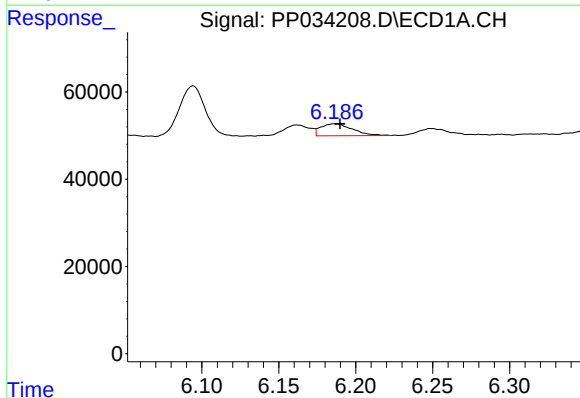
R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 45710
Conc: 53.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



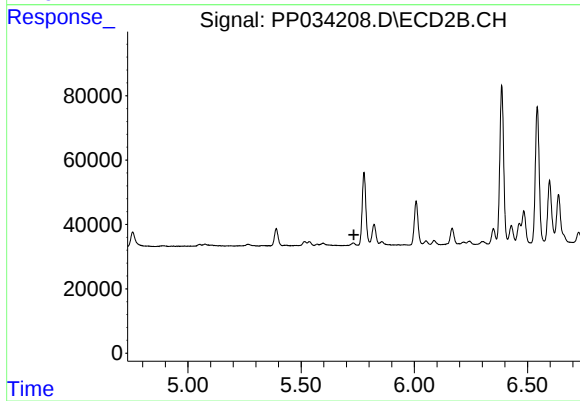
#12 AR-1232-2

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 13088
Conc: 17.94 ng/ml



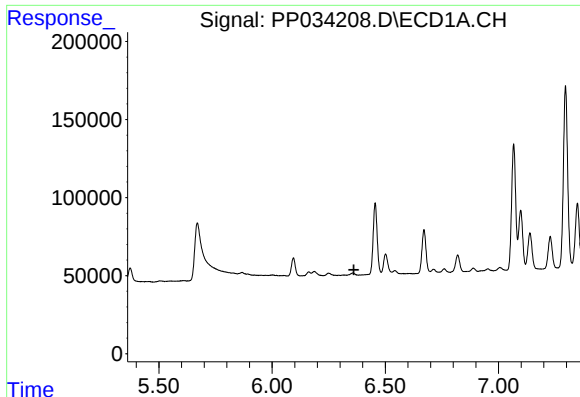
#13 AR-1232-3

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 39260
Conc: 25.24 ng/ml



#13 AR-1232-3

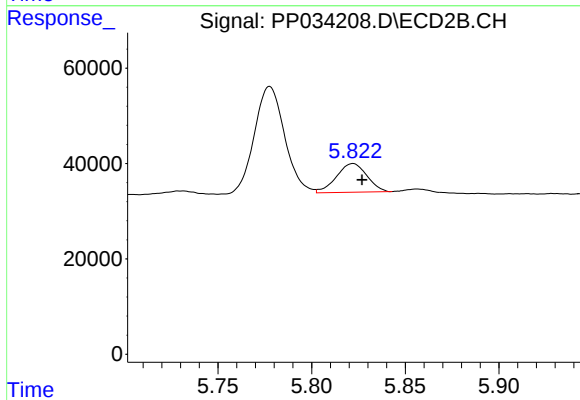
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#14 AR-1232-4

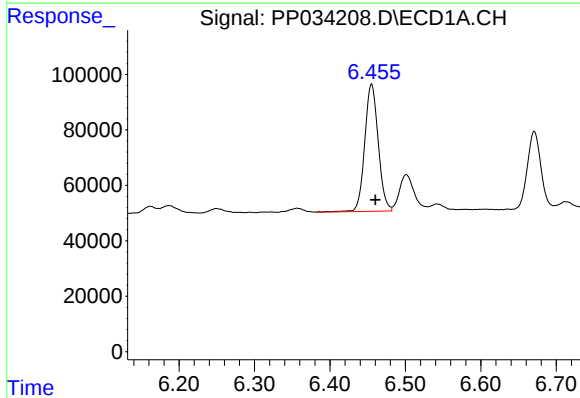
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



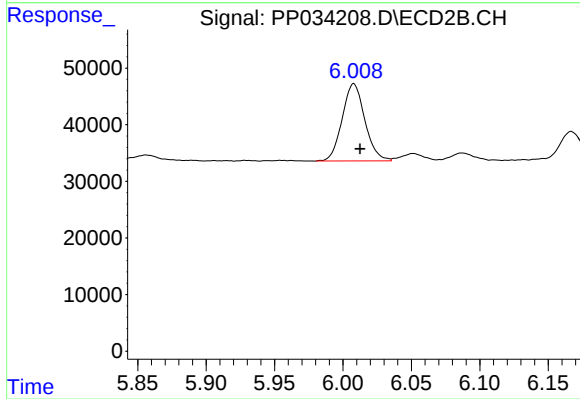
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 67978
Conc: 195.87 ng/ml



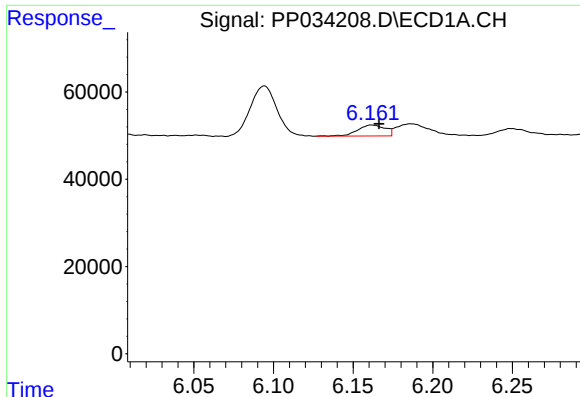
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 570095
Conc: 1041.21 ng/ml



#15 AR-1232-5

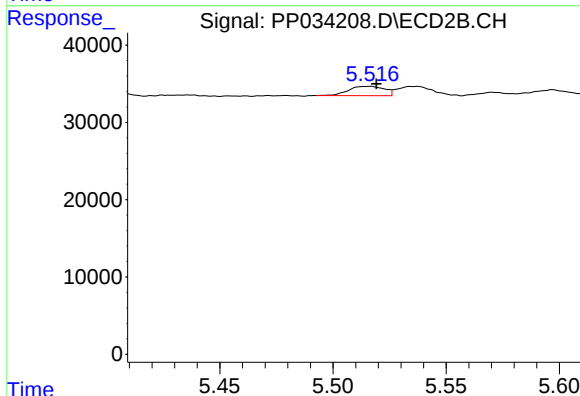
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 157300
Conc: 430.10 ng/ml



#16 AR-1242-1

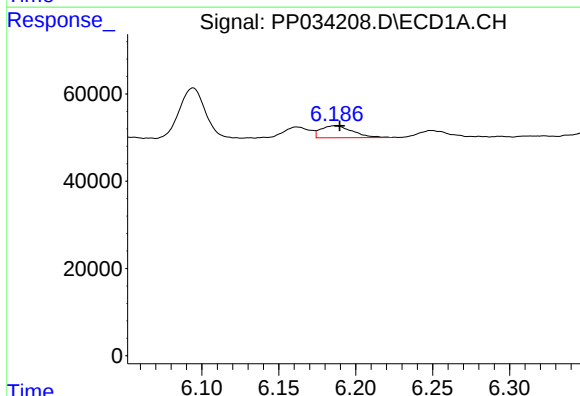
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 30405
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



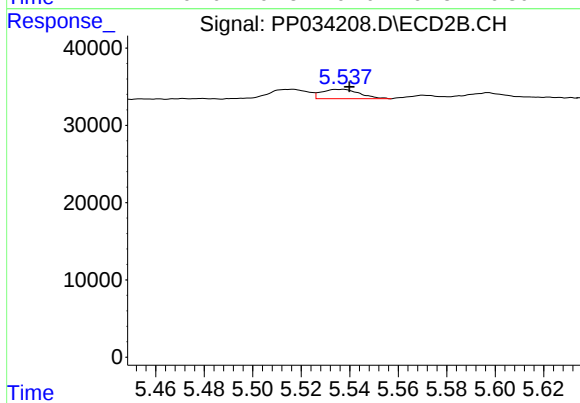
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 13190
Conc: 14.48 ng/ml



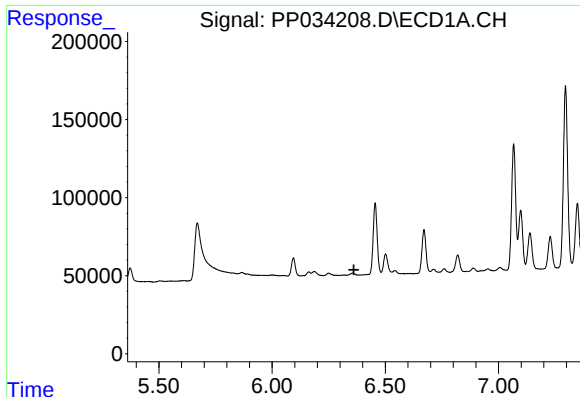
#17 AR-1242-2

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 39260
Conc: 13.20 ng/ml



#17 AR-1242-2

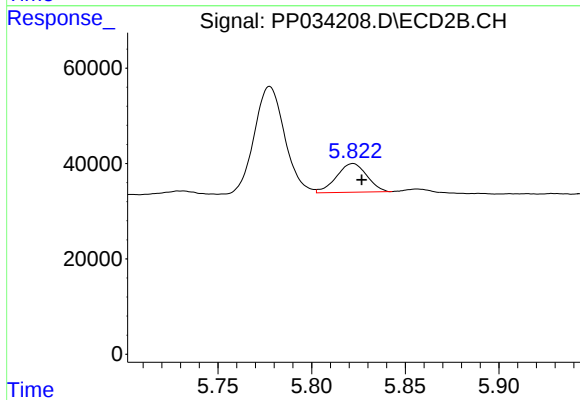
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 13088
Conc: 9.97 ng/ml



#19 AR-1242-4

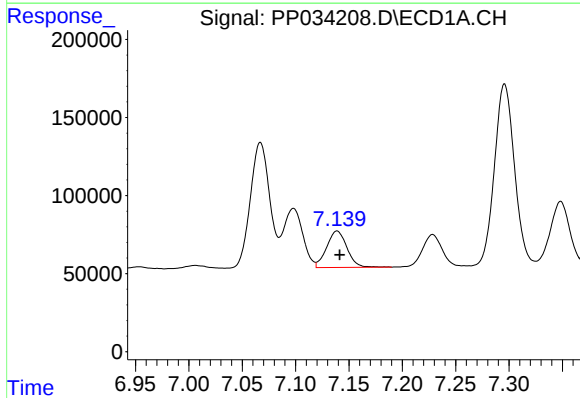
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



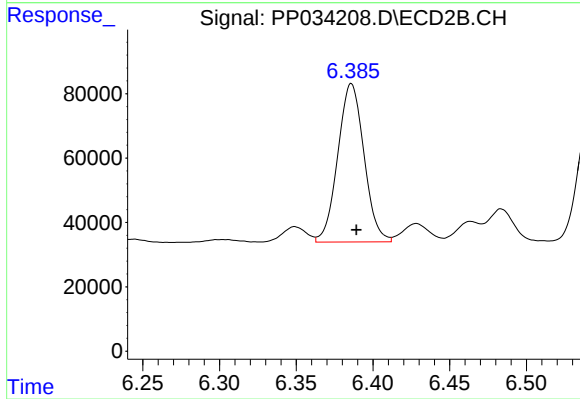
#19 AR-1242-4

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 67978
Conc: 93.84 ng/ml



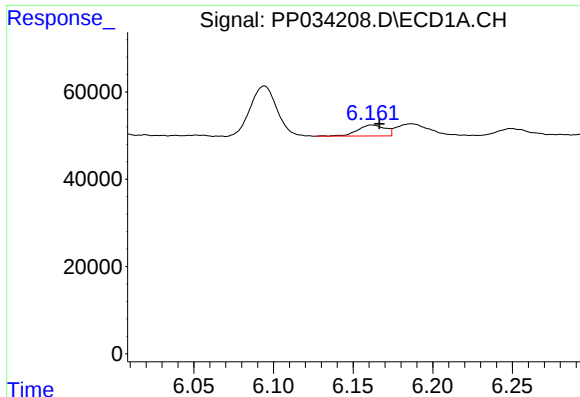
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 309706
Conc: 203.15 ng/ml



#20 AR-1242-5

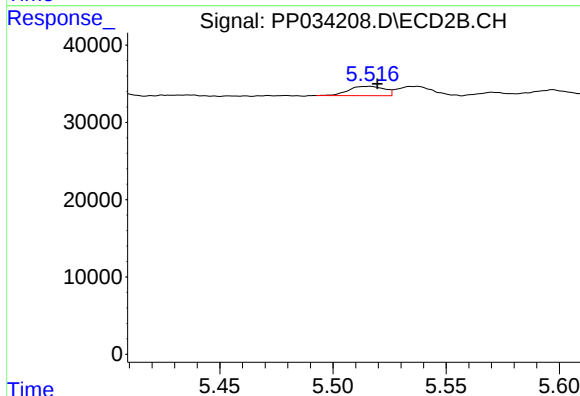
R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 587744
Conc: 748.86 ng/ml



#21 AR-1248-1

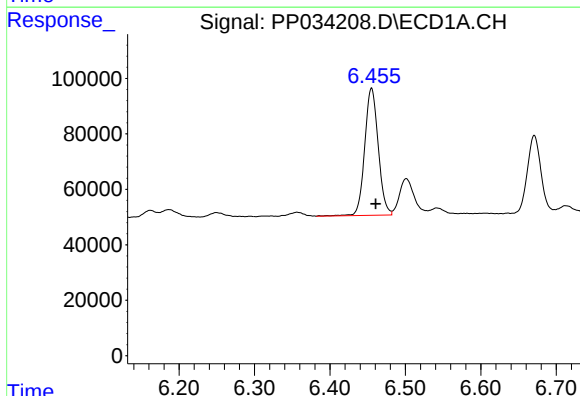
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 30405
Conc: 20.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



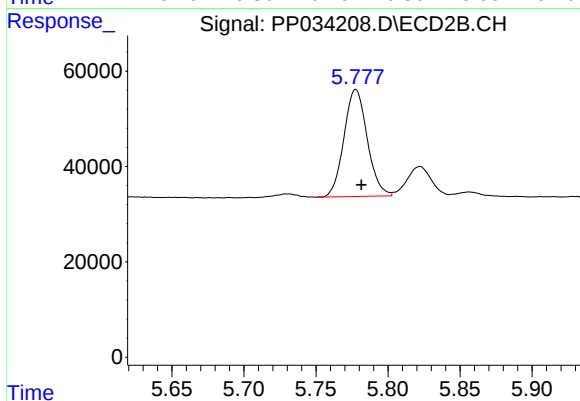
#21 AR-1248-1

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 13190
Conc: 19.17 ng/ml



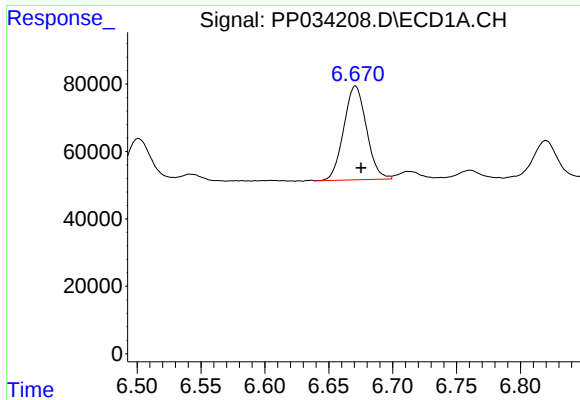
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 570095
Conc: 271.68 ng/ml



#22 AR-1248-2

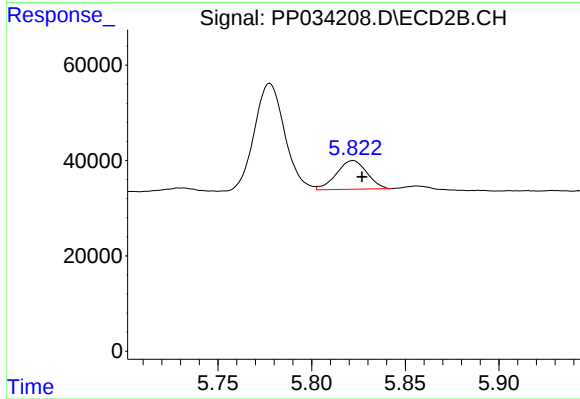
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 252730
Conc: 253.09 ng/ml



#23 AR-1248-3

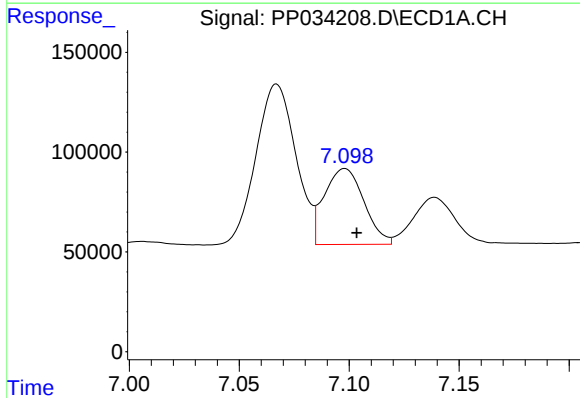
R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 344010
Conc: 135.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



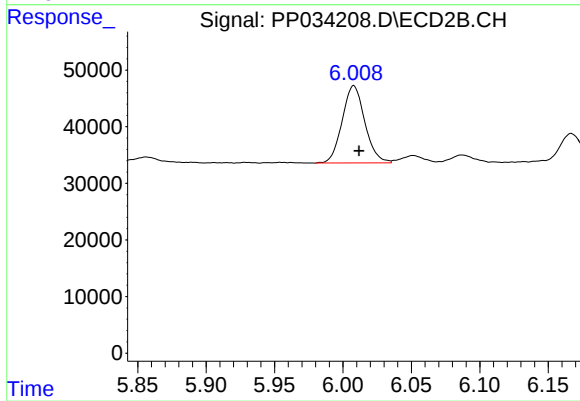
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 67978
Conc: 64.46 ng/ml



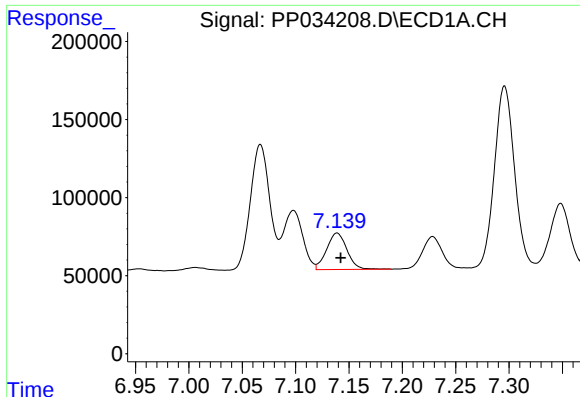
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 476811
Conc: 184.54 ng/ml



#24 AR-1248-4

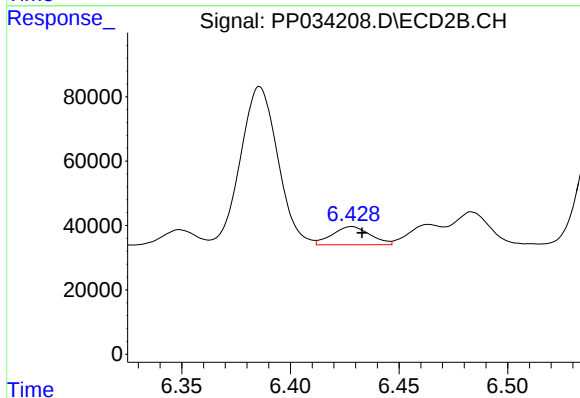
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 157300
Conc: 128.18 ng/ml



#25 AR-1248-5

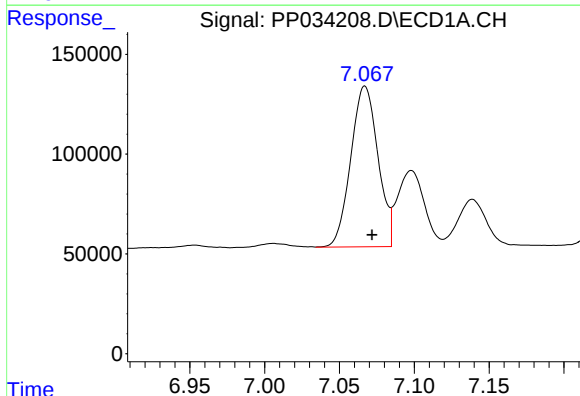
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 309706
Conc: 119.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



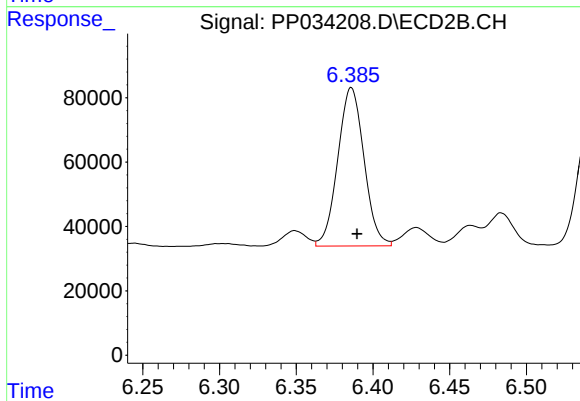
#25 AR-1248-5

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 68981
Conc: 68.32 ng/ml



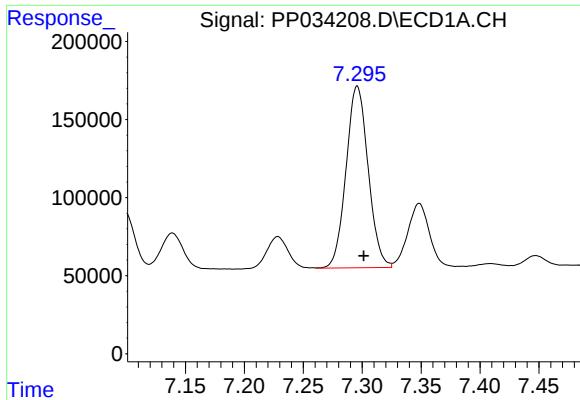
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 1017996
Conc: 371.94 ng/ml



#26 AR-1254-1

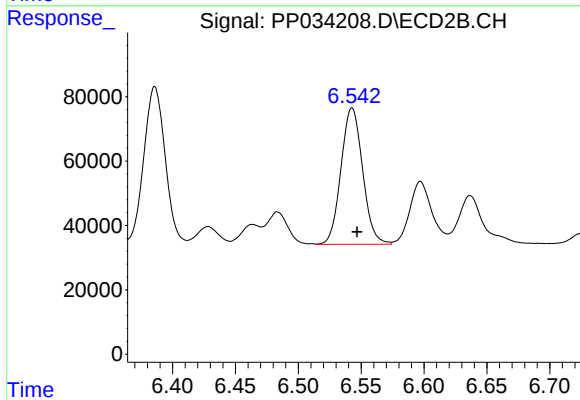
R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 587744
Conc: 350.50 ng/ml



#27 AR-1254-2

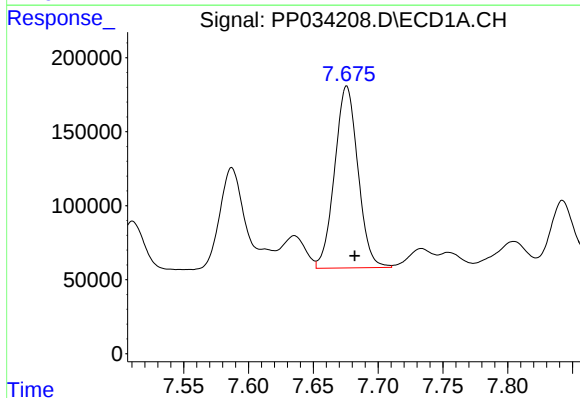
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 1517590
Conc: 364.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



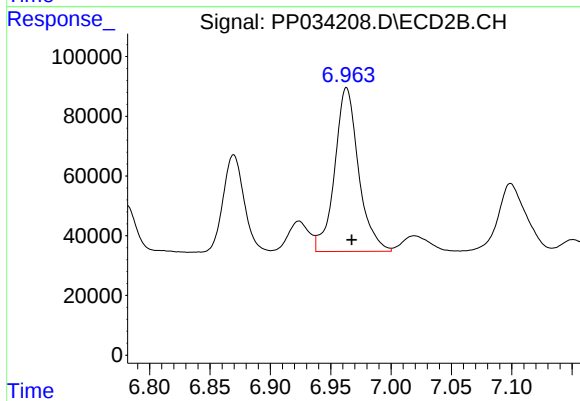
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 507720
Conc: 350.11 ng/ml



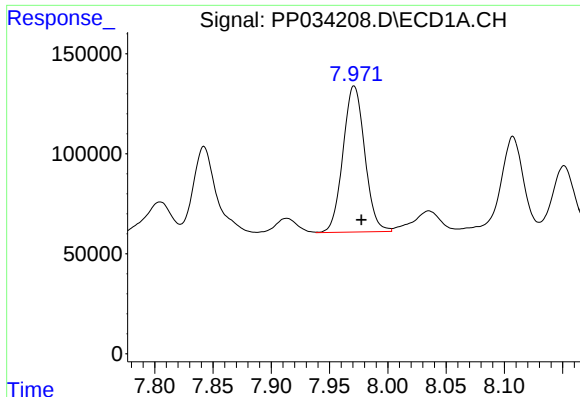
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 1538023
Conc: 354.12 ng/ml



#28 AR-1254-3

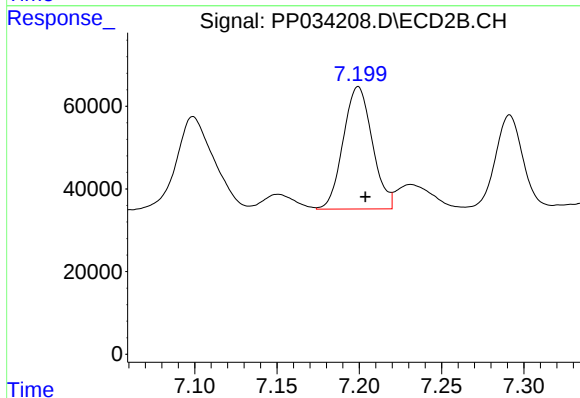
R.T.: 6.963 min
Delta R.T.: -0.004 min
Response: 756387
Conc: 330.28 ng/ml



#29 AR-1254-4

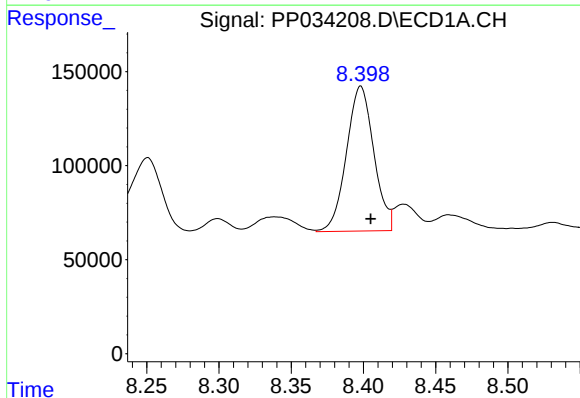
R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 948967
Conc: 326.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



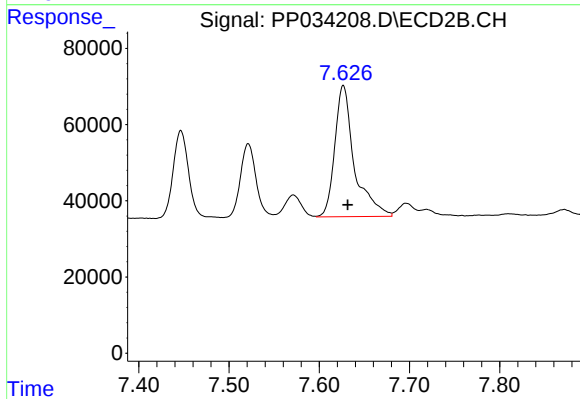
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 364721
Conc: 305.01 ng/ml



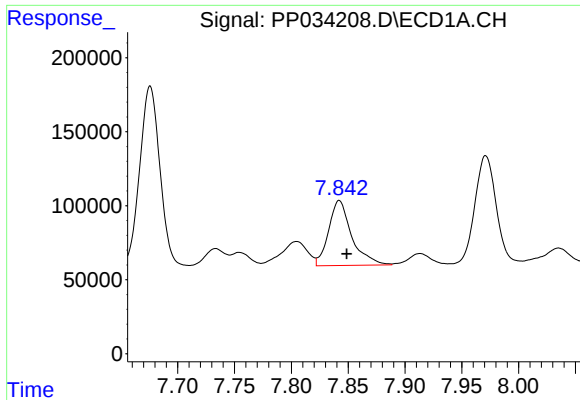
#30 AR-1254-5

R.T.: 8.398 min
Delta R.T.: -0.007 min
Response: 1015333
Conc: 304.15 ng/ml



#30 AR-1254-5

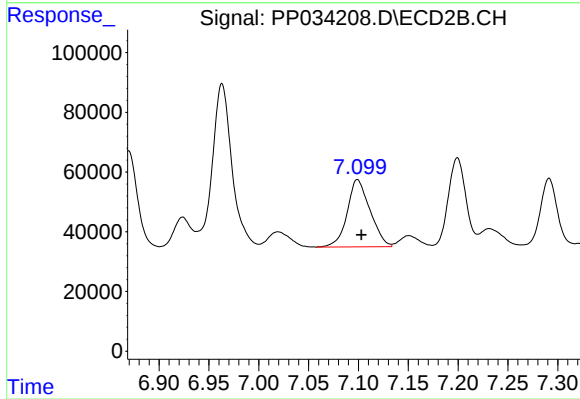
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 520505
Conc: 281.89 ng/ml



#31 AR-1260-1

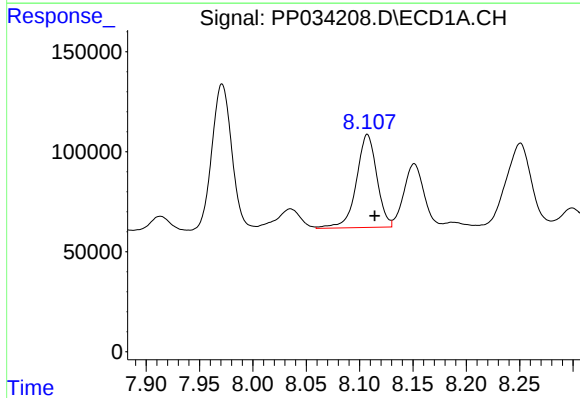
R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 622546
Conc: 195.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



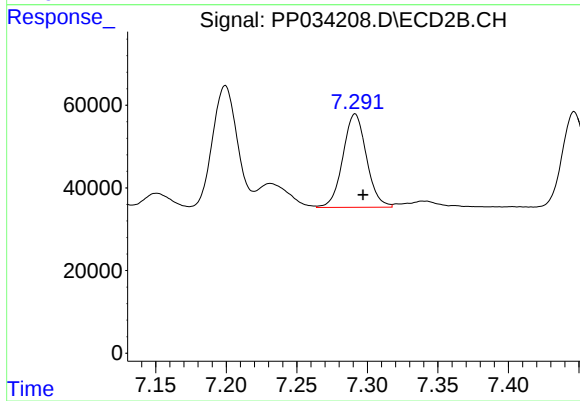
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 359078
Conc: 230.33 ng/ml



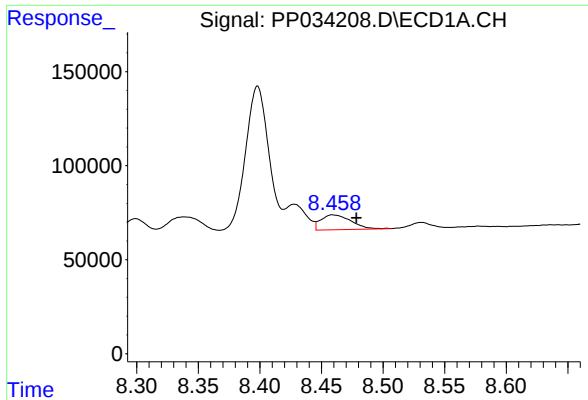
#32 AR-1260-2

R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 620624
Conc: 165.15 ng/ml



#32 AR-1260-2

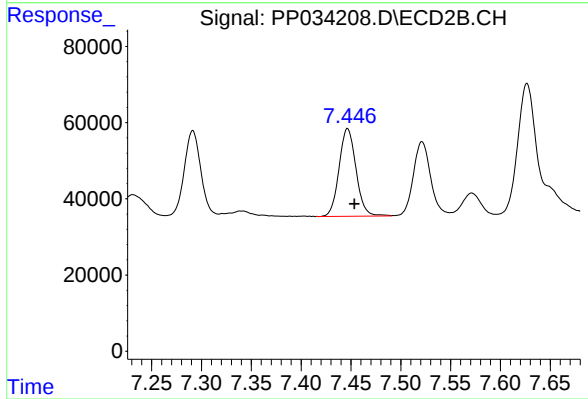
R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 263385
Conc: 147.20 ng/ml



#33 AR-1260-3

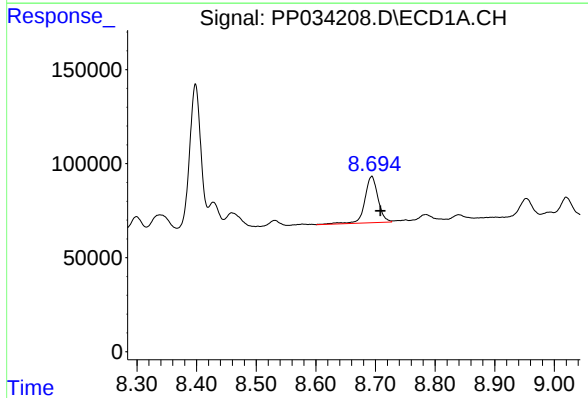
R.T.: 8.459 min
Delta R.T.: -0.019 min
Response: 135419
Conc: 44.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



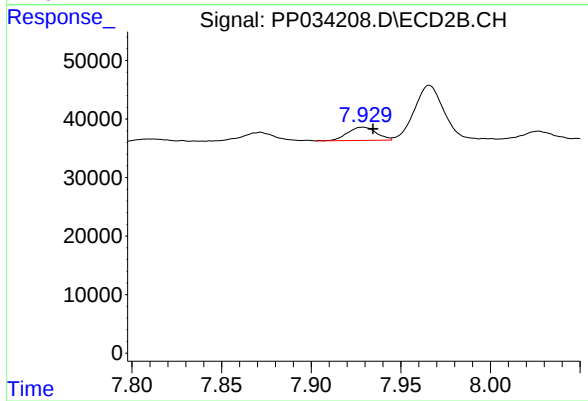
#33 AR-1260-3

R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 272208
Conc: 160.87 ng/ml



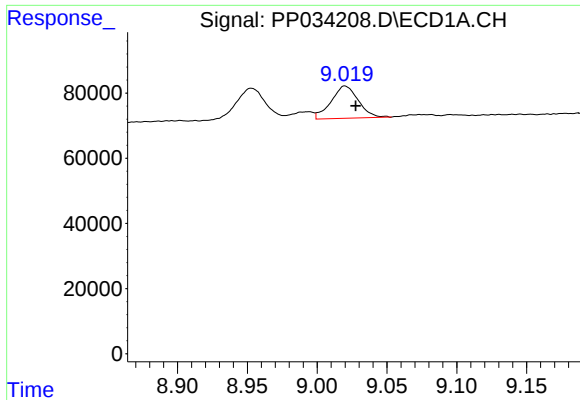
#34 AR-1260-4

R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 381757
Conc: 109.65 ng/ml



#34 AR-1260-4

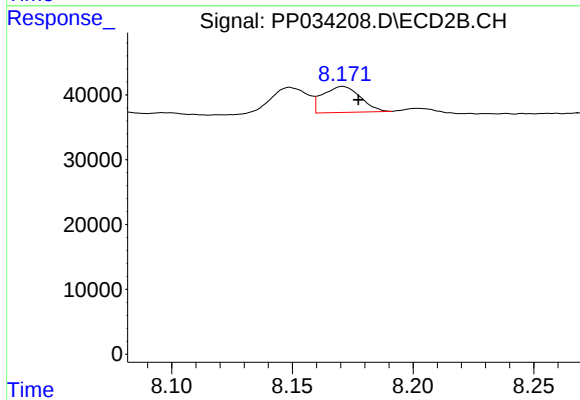
R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 25352
Conc: 17.81 ng/ml



#35 AR-1260-5

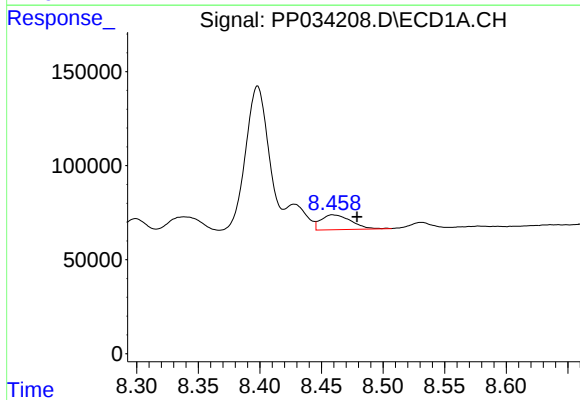
R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 134486
Conc: 19.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



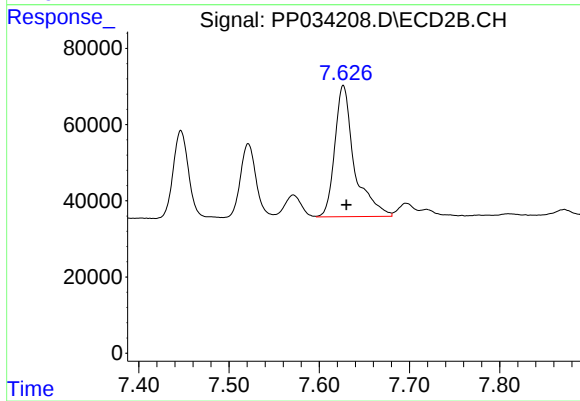
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 43392
Conc: 13.97 ng/ml



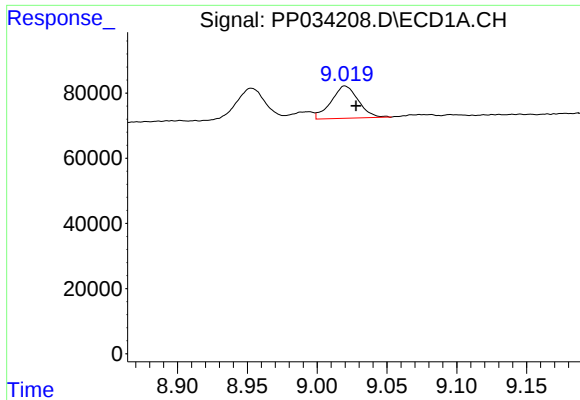
#36 AR-1262-1

R.T.: 8.459 min
Delta R.T.: -0.020 min
Response: 135419
Conc: 30.36 ng/ml



#36 AR-1262-1

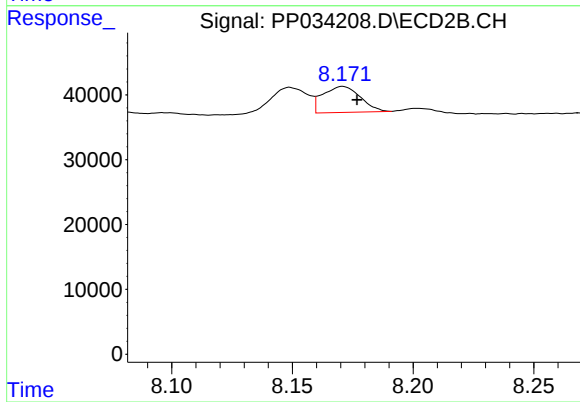
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 520505
Conc: 515.46 ng/ml



#37 AR-1262-2

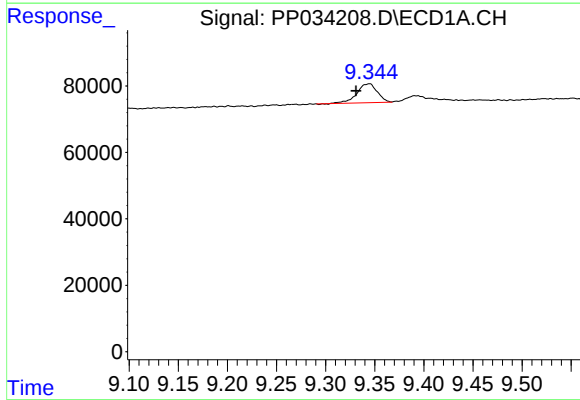
R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 134486
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



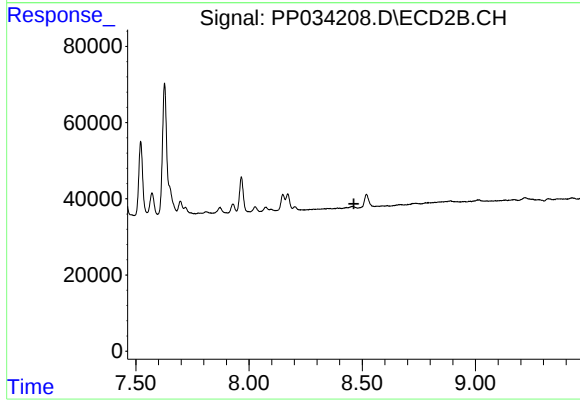
#37 AR-1262-2

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 43392
Conc: 13.44 ng/ml



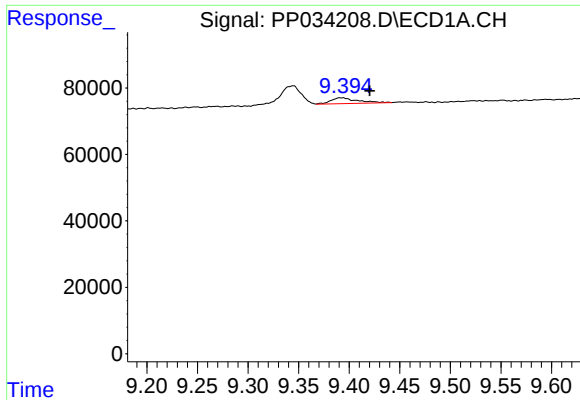
#38 AR-1262-3

R.T.: 9.344 min
Delta R.T.: 0.014 min
Response: 81630
Conc: 15.31 ng/ml



#38 AR-1262-3

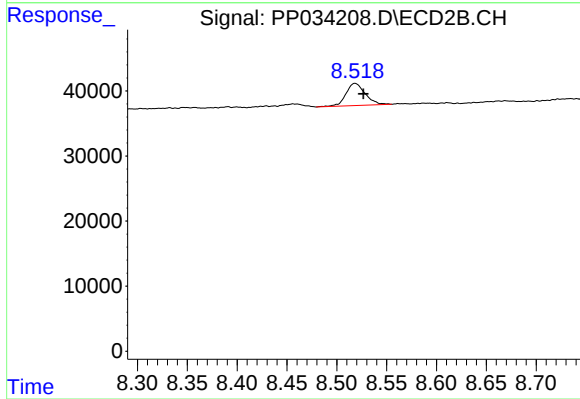
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#39 AR-1262-4

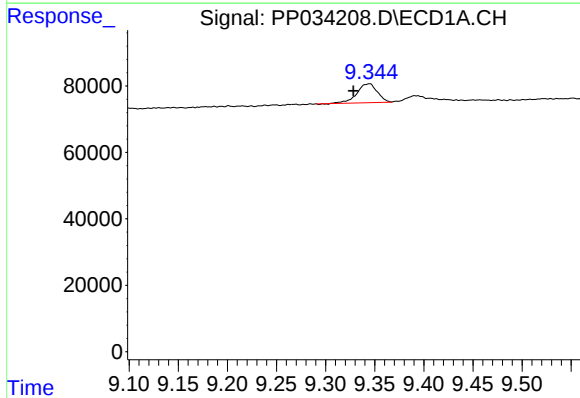
R.T.: 9.391 min
Delta R.T.: -0.029 min
Response: 32247
Conc: 7.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



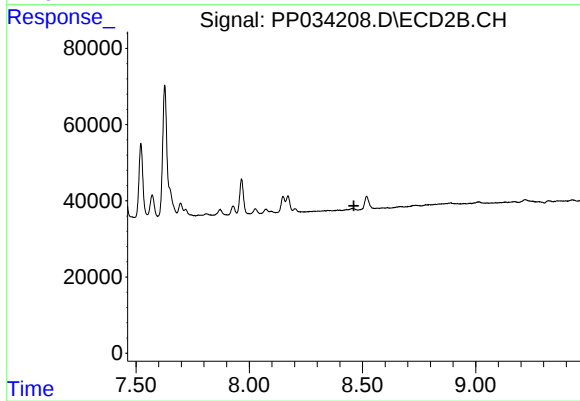
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: -0.008 min
Response: 46103
Conc: 19.04 ng/ml



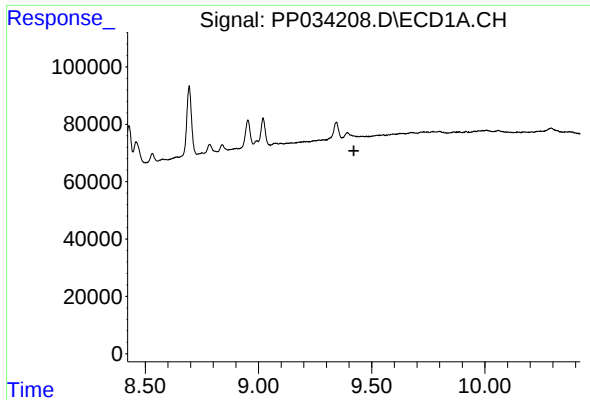
#41 AR-1268-1

R.T.: 9.344 min
Delta R.T.: 0.016 min
Response: 81630
Conc: 8.20 ng/ml



#41 AR-1268-1

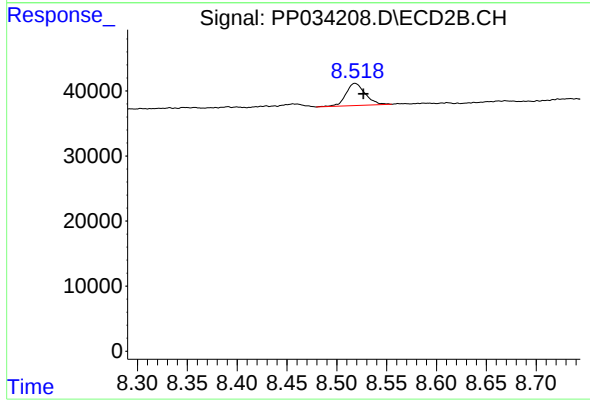
R.T.: 0.000 min
Exp R.T.: 8.462 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.008 min
Response: 46103
Conc: 12.49 ng/ml