

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
 Data File : PP036590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2021 1:15
 Operator : DD\AJ
 Sample : M2714-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 33236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:14:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.964	3.958	519137	332239	11.746	10.727
2)	SA Decachlor...	11.000	9.264	455226	258744	10.612	8.091
Target Compounds							
3)	L1 AR-1016-1	6.280	5.236f	34551	21294	20.398	18.063
4)	L1 AR-1016-2	6.308	5.236	15660	21294	6.494	13.111 #
5)	L1 AR-1016-3	6.371	0.000	17662	0	11.489	N.D. #
7)	L1 AR-1016-5	6.796	0.000	11700	0	9.147	N.D. #
8)	L2 AR-1221-1	5.213	0.000	109450	0	194.954	N.D. #
9)	L2 AR-1221-2	0.000	4.286f	0	44297	N.D.	148.406 #
12)	L3 AR-1232-2	0.000	5.236	0	21294	N.D.	31.845 #
13)	L3 AR-1232-3	6.308	0.000	15660	0	15.329	N.D. #
16)	L4 AR-1242-1	6.280	5.236f	34551	21294	26.944	23.923
17)	L4 AR-1242-2	6.308	5.236	15660	21294	8.582	17.457 #
18)	L4 AR-1242-3	6.371	0.000	17662	0	15.055	N.D. #
20)	L4 AR-1242-5	7.263	6.061f	16221	524668	15.421	643.052 #
21)	L5 AR-1248-1	6.280	5.236f	34551	21294	34.249	30.561
23)	L5 AR-1248-3	6.796	0.000	11700	0	7.191	N.D. #
24)	L5 AR-1248-4	7.200f	0.000	13239	0	7.251	N.D. #
25)	L5 AR-1248-5	7.263	0.000	16221	0	8.997	N.D. #
26)	L6 AR-1254-1	7.200	6.061f	13239	524668	7.528	309.655 #
27)	L6 AR-1254-2	7.411	0.000	12590	0	4.653	N.D. #
28)	L6 AR-1254-3	7.821f	6.670	59735	14694935	20.167	6044.397 #
29)	L6 AR-1254-4	8.090	6.893	10282818	31200	4677.517	20.162 #
31)	L7 AR-1260-1	7.987	0.000	167458	0	77.152	N.D. #
32)	L7 AR-1260-2	0.000	6.989	0	92241	N.D.	47.565 #
33)	L7 AR-1260-3	0.000	7.145	0	85430	N.D.	46.973 #
34)	L7 AR-1260-4	8.831	7.615f	21536	1647727	9.090	1062.537 #
35)	L7 AR-1260-5	9.178f	0.000	111040	0	24.886	N.D. #
37)	L8 AR-1262-2	9.178f	0.000	111040	0	21.855	N.D. #
38)	L8 AR-1262-3	9.480	0.000	559751	0	151.098	N.D. #
39)	L8 AR-1262-4	0.000	8.230	0	315087	N.D.	105.863 #
41)	L9 AR-1268-1	9.480	0.000	559751	0	93.299	N.D. #
42)	L9 AR-1268-2	9.598f	8.230	54552	315087	9.570	73.045 #
43)	L9 AR-1268-3	9.802	0.000	105344	0	21.912	N.D. #

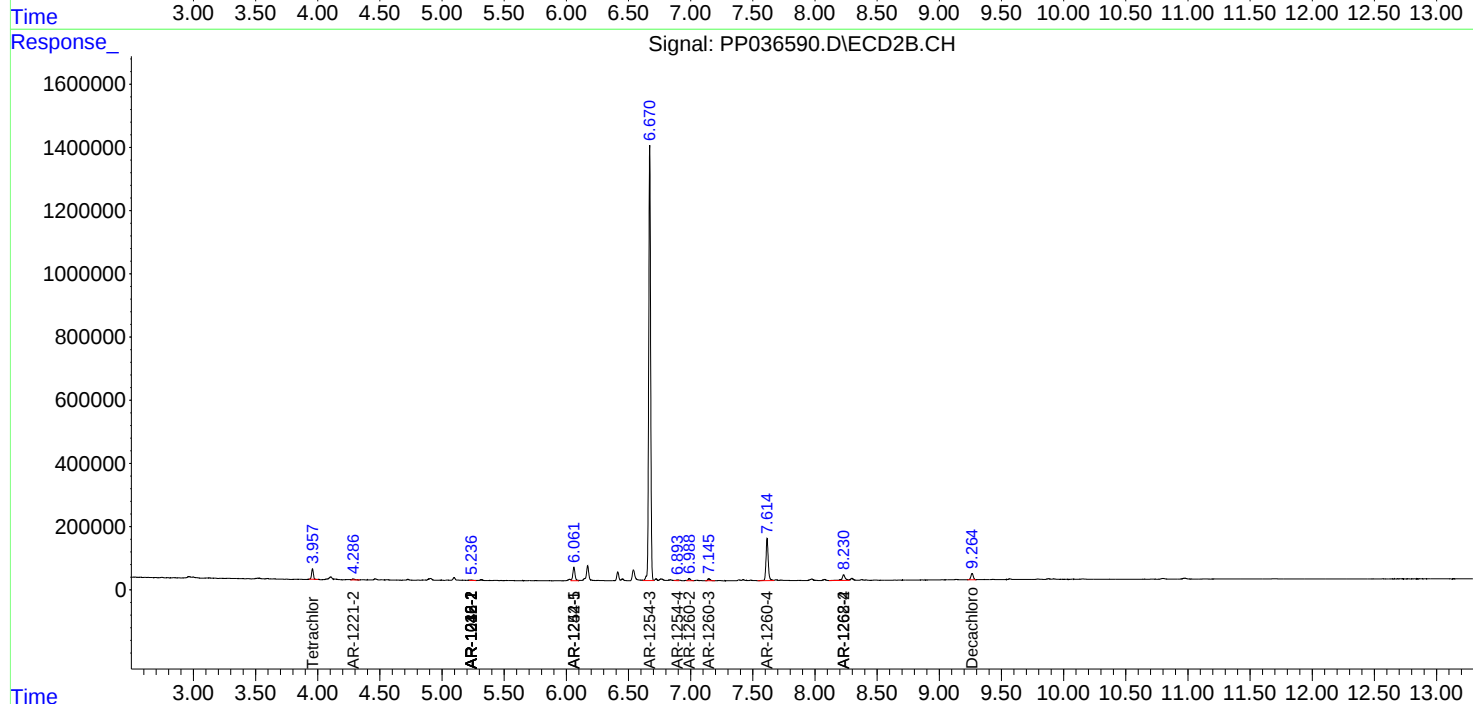
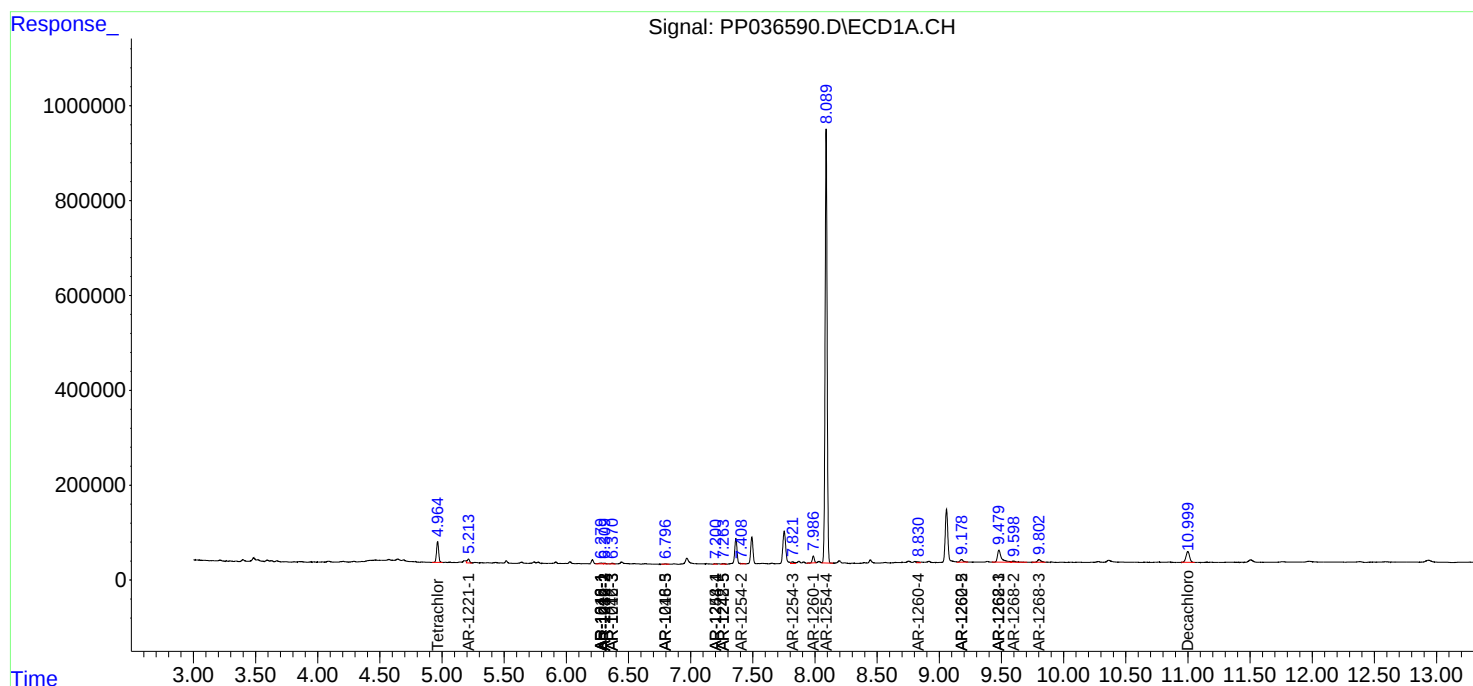
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

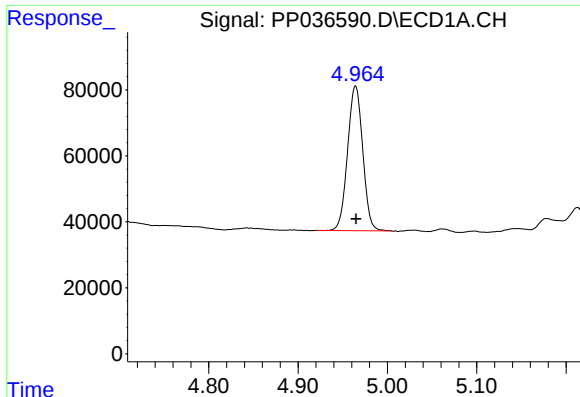
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 1:15
Operator : DD\AJ
Sample : M2714-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:14:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

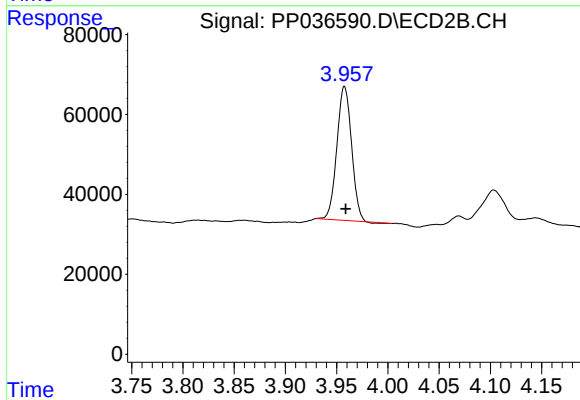




#1 Tetrachloro-m-xylene

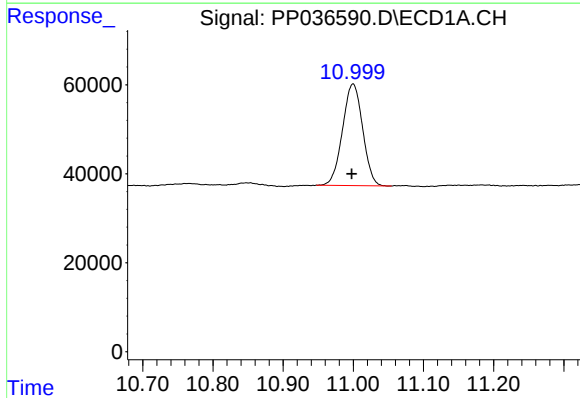
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 519137
Conc: 11.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



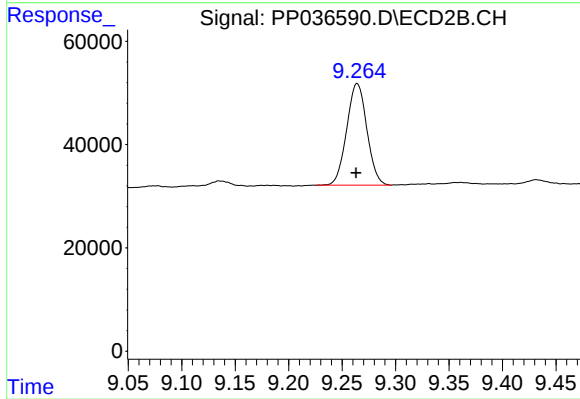
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 332239
Conc: 10.73 ng/ml



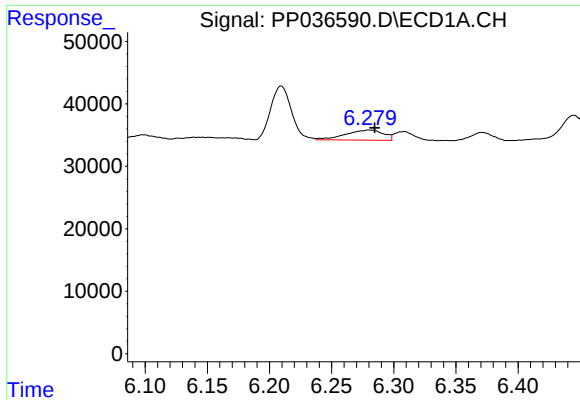
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: 0.002 min
Response: 455226
Conc: 10.61 ng/ml



#2 Decachlorobiphenyl

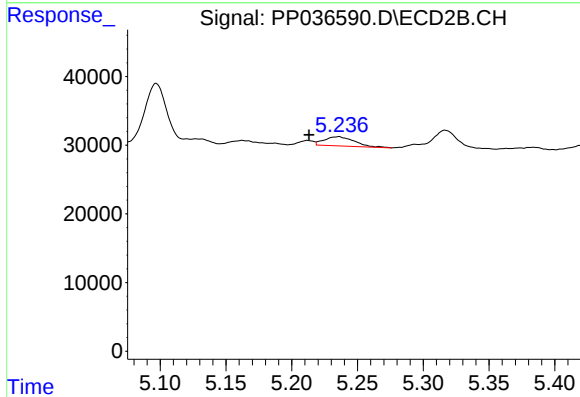
R.T.: 9.264 min
Delta R.T.: 0.001 min
Response: 258744
Conc: 8.09 ng/ml



#3 AR-1016-1

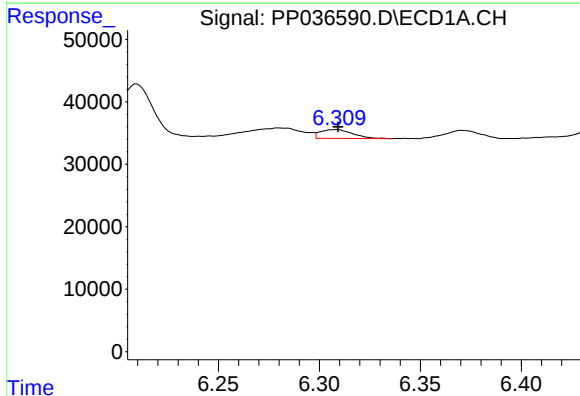
R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 34551
Conc: 20.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



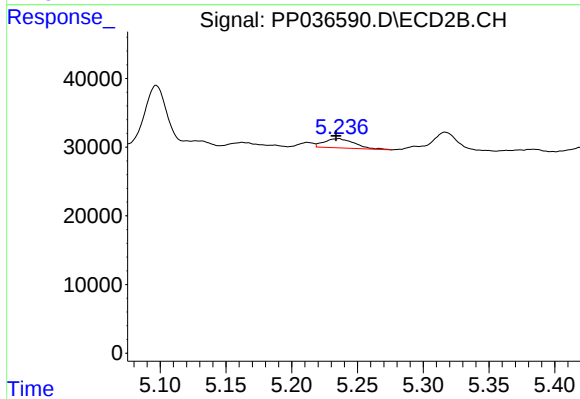
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: 0.023 min
Response: 21294
Conc: 18.06 ng/ml



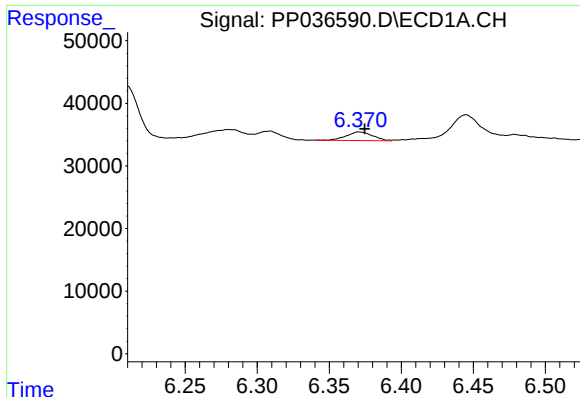
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 15660
Conc: 6.49 ng/ml



#4 AR-1016-2

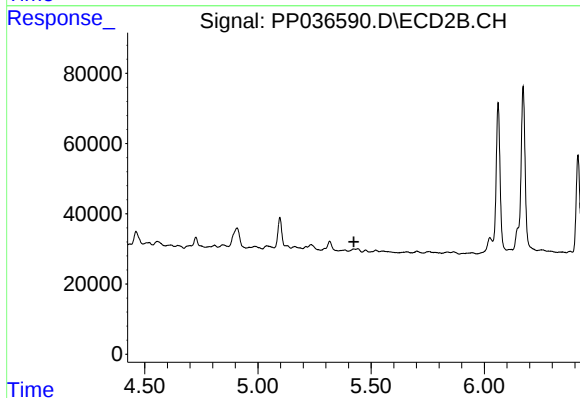
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 21294
Conc: 13.11 ng/ml



#5 AR-1016-3

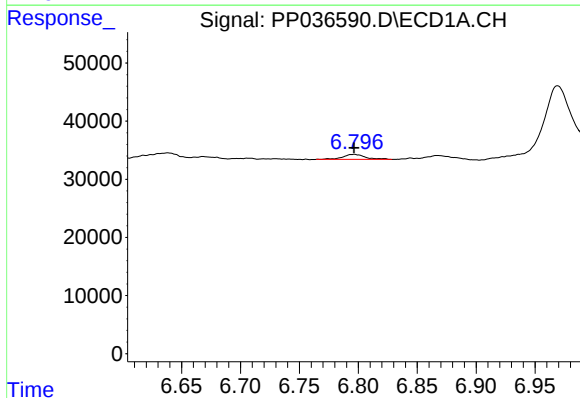
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 17662
Conc: 11.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



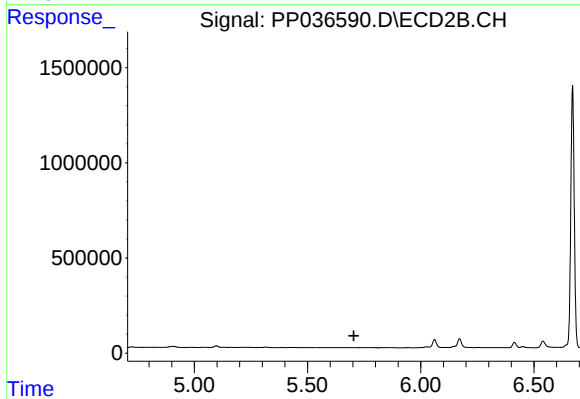
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



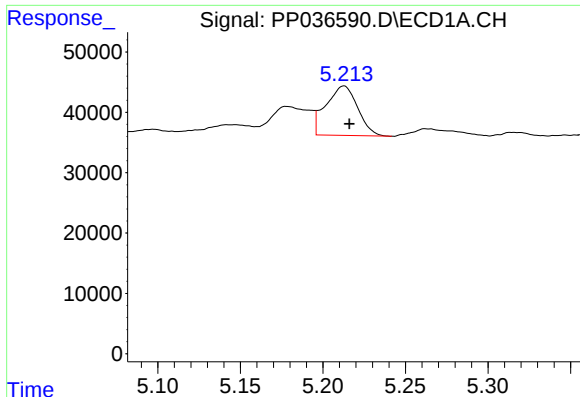
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 11700
Conc: 9.15 ng/ml



#7 AR-1016-5

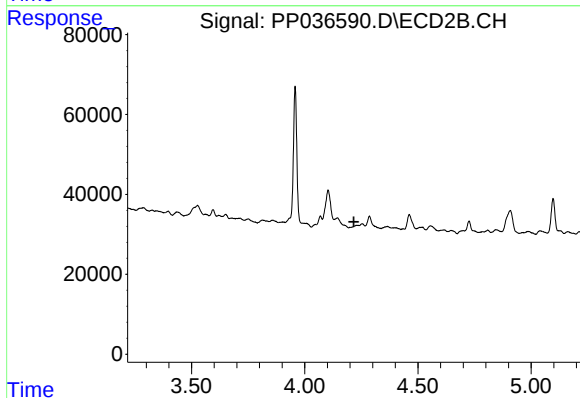
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#8 AR-1221-1

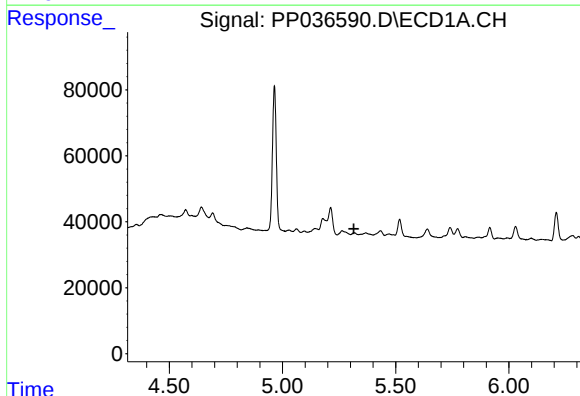
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 109450
Conc: 194.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



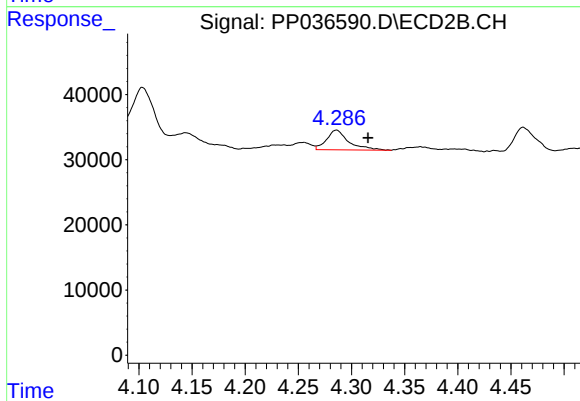
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



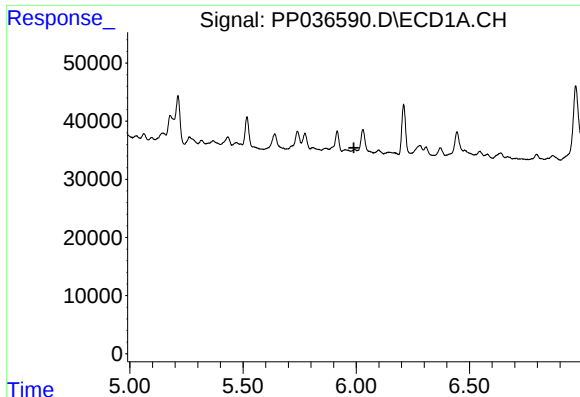
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#9 AR-1221-2

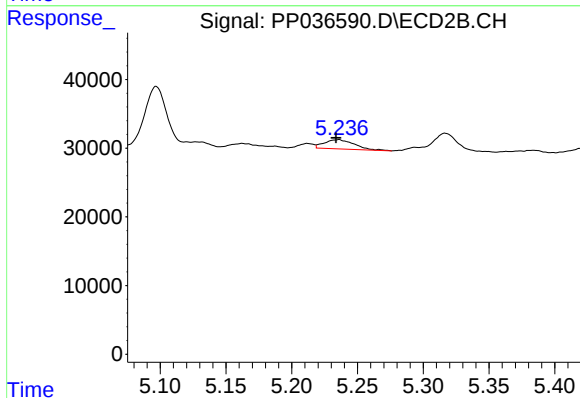
R.T.: 4.286 min
Delta R.T.: -0.030 min
Response: 44297
Conc: 148.41 ng/ml



#12 AR-1232-2

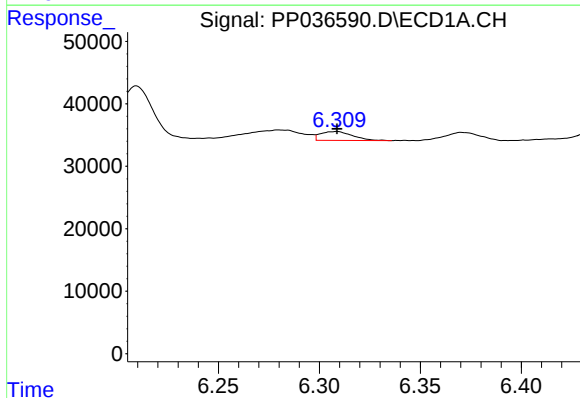
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
33236



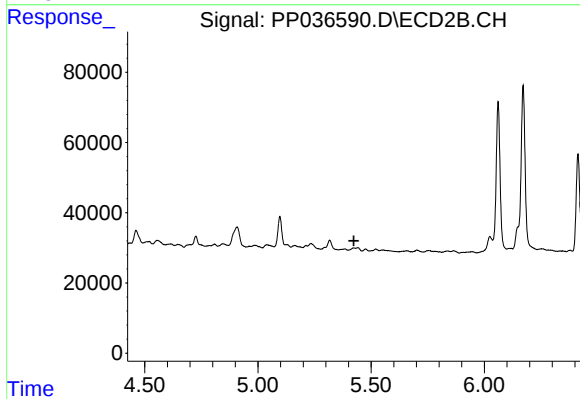
#12 AR-1232-2

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 21294
Conc: 31.85 ng/ml



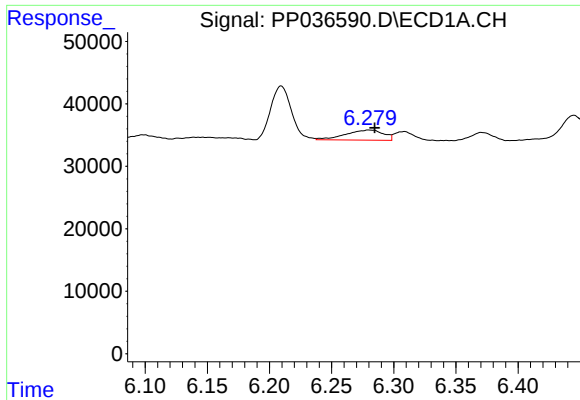
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 15660
Conc: 15.33 ng/ml



#13 AR-1232-3

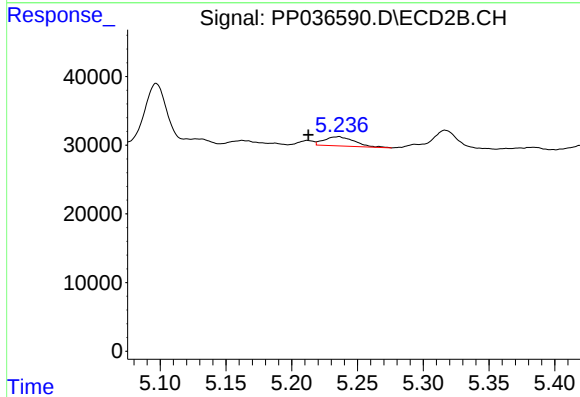
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#16 AR-1242-1

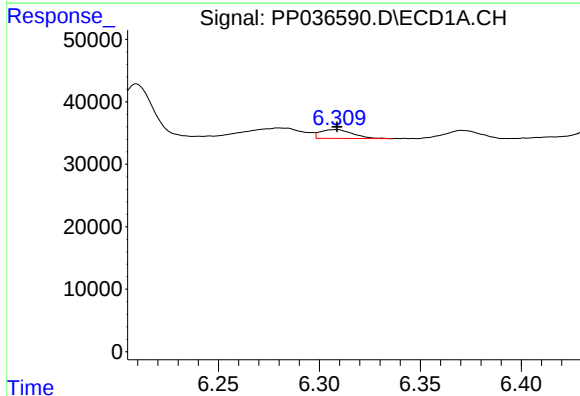
R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 34551
Conc: 26.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



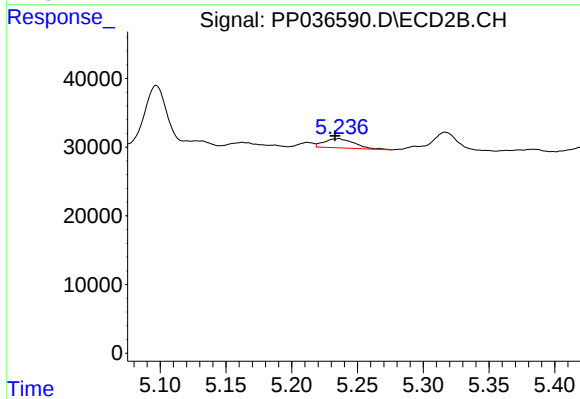
#16 AR-1242-1

R.T.: 5.236 min
Delta R.T.: 0.023 min
Response: 21294
Conc: 23.92 ng/ml



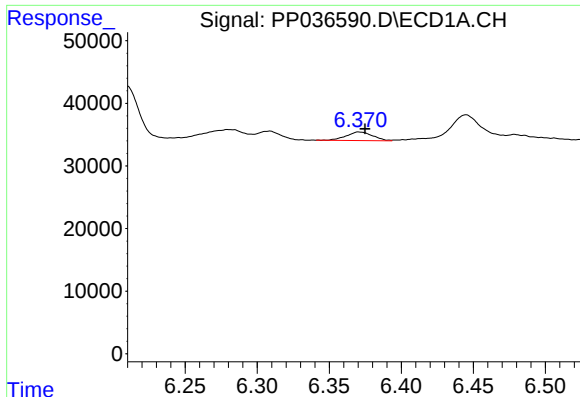
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 15660
Conc: 8.58 ng/ml



#17 AR-1242-2

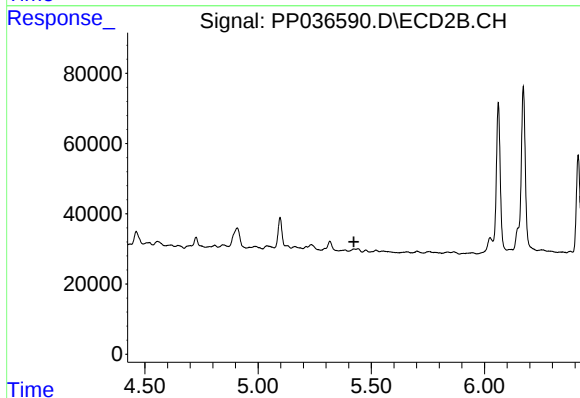
R.T.: 5.236 min
Delta R.T.: 0.003 min
Response: 21294
Conc: 17.46 ng/ml



#18 AR-1242-3

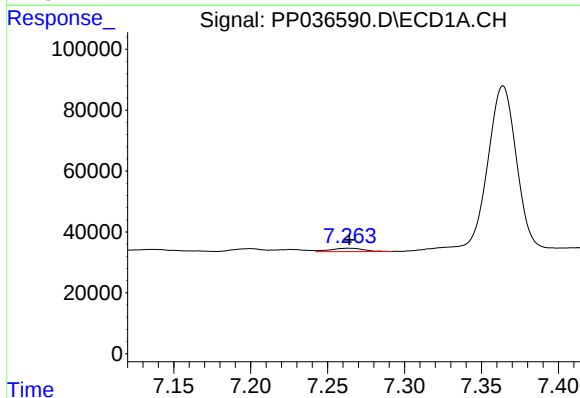
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 17662
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



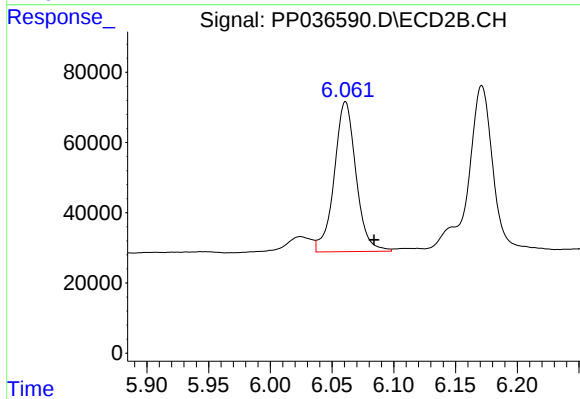
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



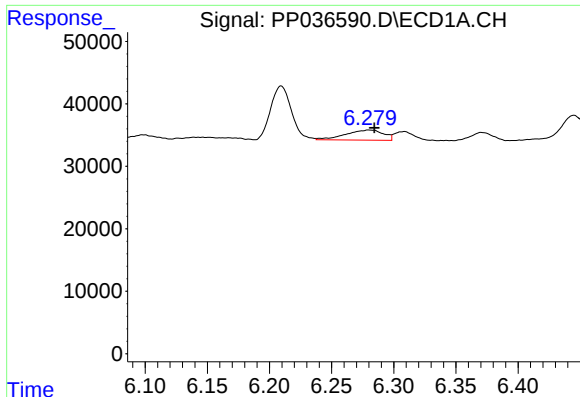
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 16221
Conc: 15.42 ng/ml



#20 AR-1242-5

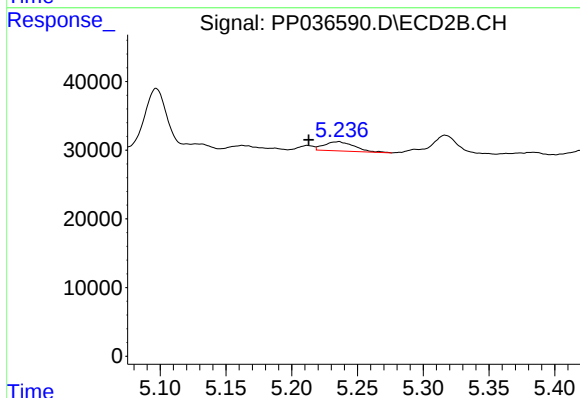
R.T.: 6.061 min
Delta R.T.: -0.023 min
Response: 524668
Conc: 643.05 ng/ml



#21 AR-1248-1

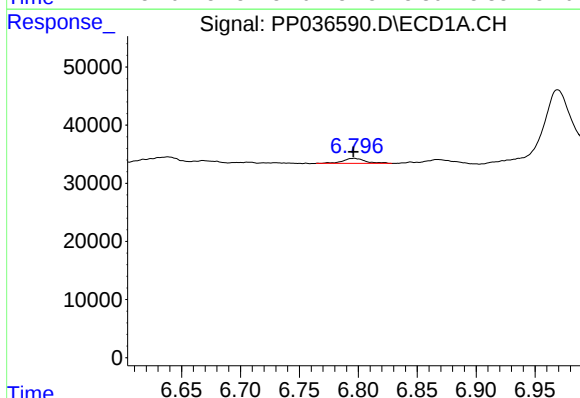
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 34551
Conc: 34.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



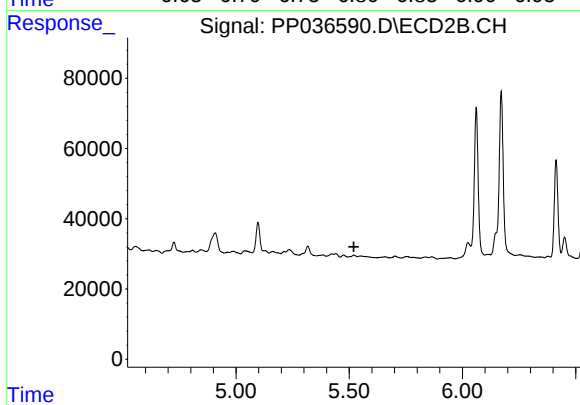
#21 AR-1248-1

R.T.: 5.236 min
Delta R.T.: 0.023 min
Response: 21294
Conc: 30.56 ng/ml



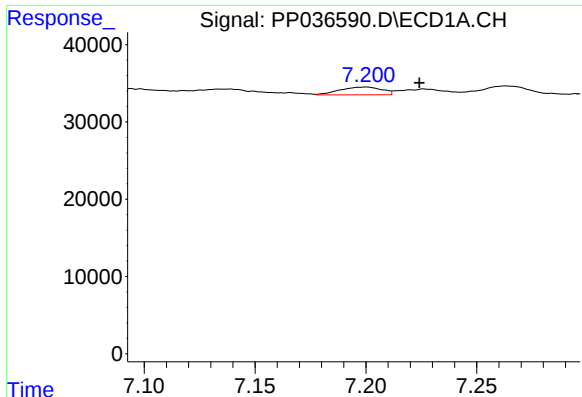
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 11700
Conc: 7.19 ng/ml



#23 AR-1248-3

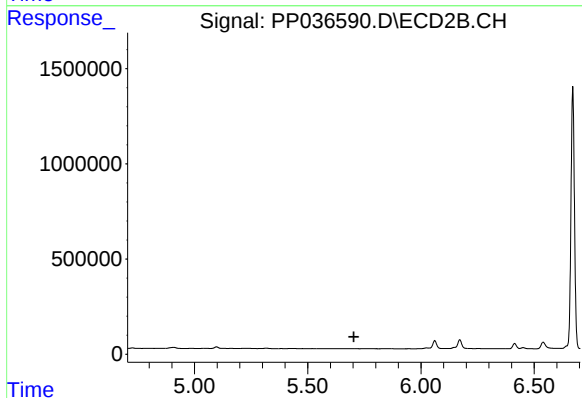
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

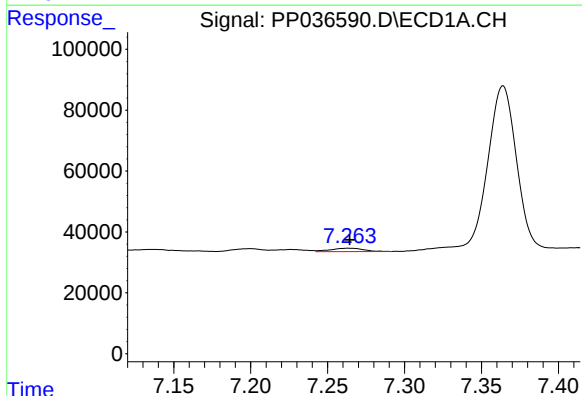
R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 13239
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



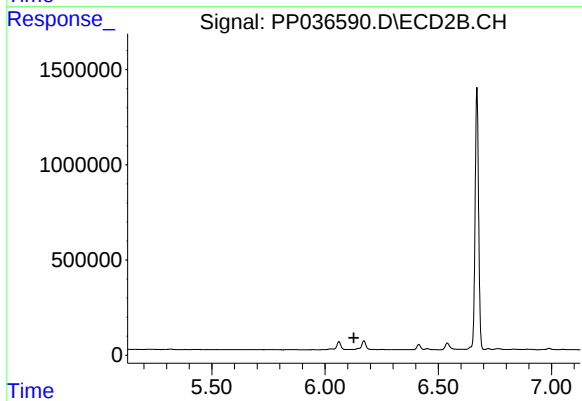
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



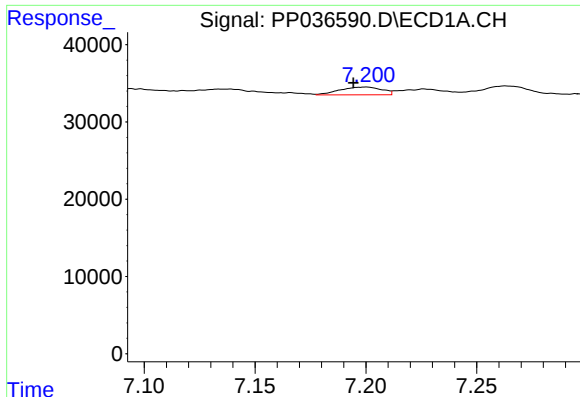
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 16221
Conc: 9.00 ng/ml



#25 AR-1248-5

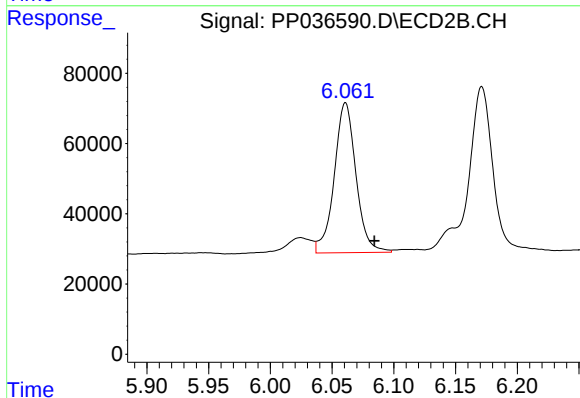
R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



#26 AR-1254-1

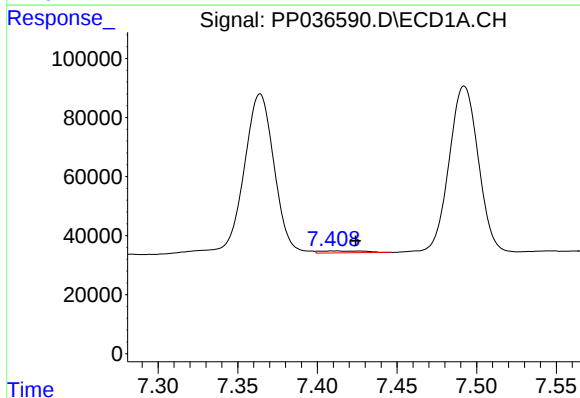
R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 13239
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



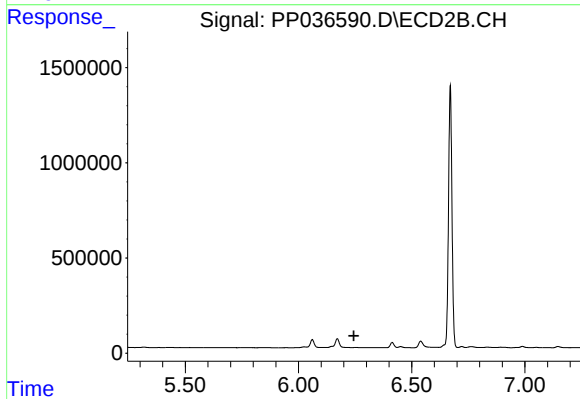
#26 AR-1254-1

R.T.: 6.061 min
Delta R.T.: -0.024 min
Response: 524668
Conc: 309.65 ng/ml



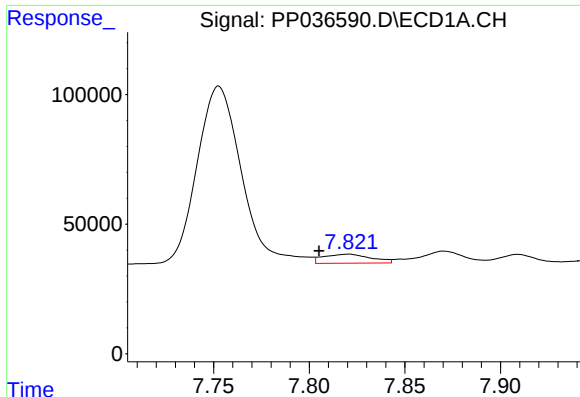
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 12590
Conc: 4.65 ng/ml



#27 AR-1254-2

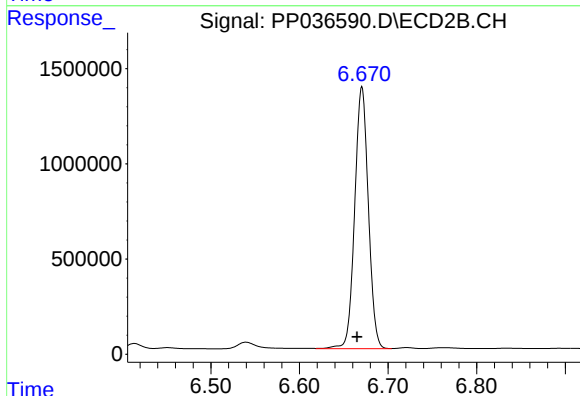
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

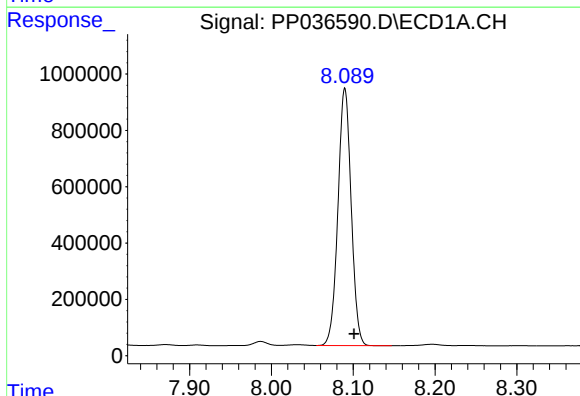
R.T.: 7.821 min
Delta R.T.: 0.015 min
Response: 59735
Conc: 20.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



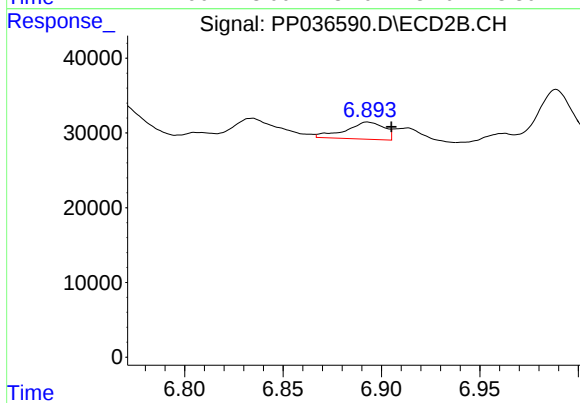
#28 AR-1254-3

R.T.: 6.670 min
Delta R.T.: 0.006 min
Response: 14694935
Conc: 6044.40 ng/ml



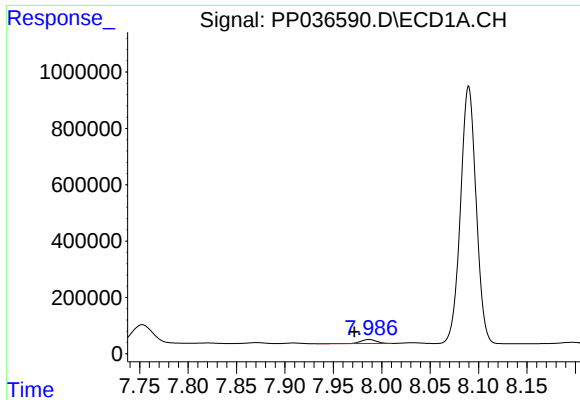
#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: -0.011 min
Response: 10282818
Conc: 4677.52 ng/ml



#29 AR-1254-4

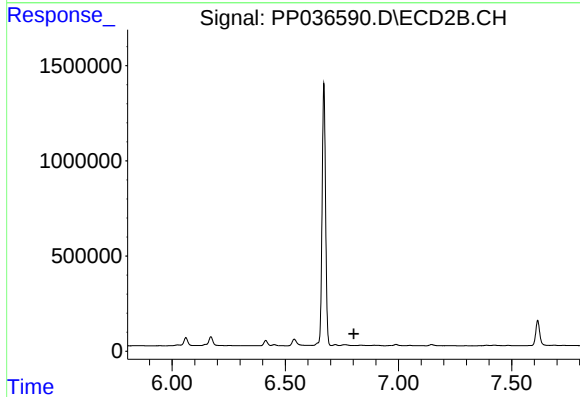
R.T.: 6.893 min
Delta R.T.: -0.012 min
Response: 31200
Conc: 20.16 ng/ml



#31 AR-1260-1

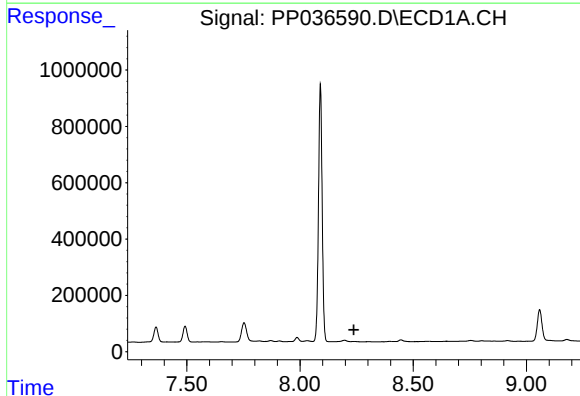
R.T.: 7.987 min
Delta R.T.: 0.015 min
Response: 167458
Conc: 77.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



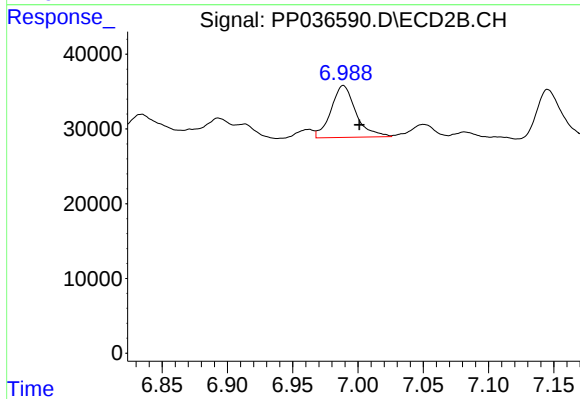
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



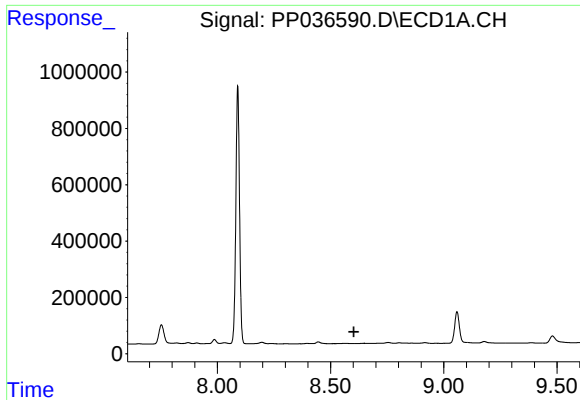
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#32 AR-1260-2

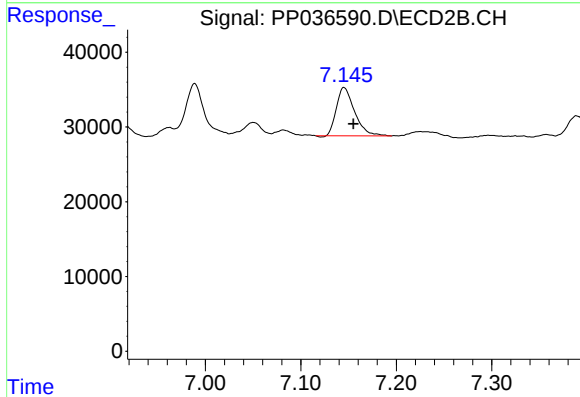
R.T.: 6.989 min
Delta R.T.: -0.012 min
Response: 92241
Conc: 47.56 ng/ml



#33 AR-1260-3

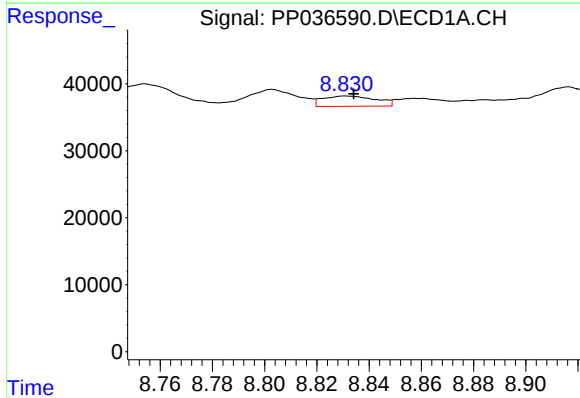
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
33236



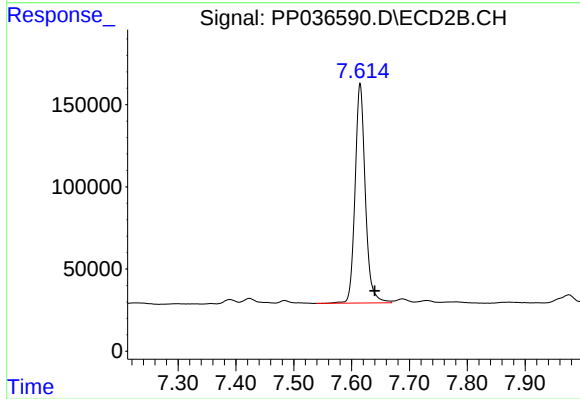
#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 85430
Conc: 46.97 ng/ml



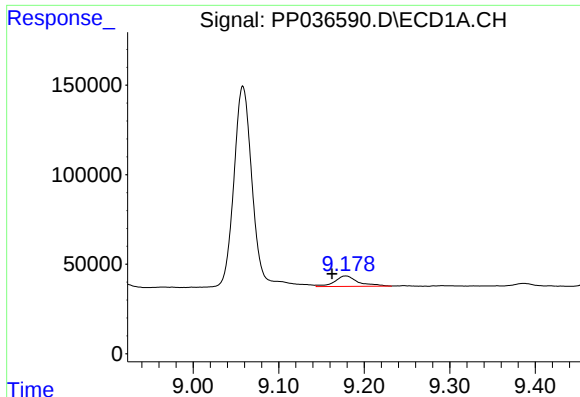
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 21536
Conc: 9.09 ng/ml



#34 AR-1260-4

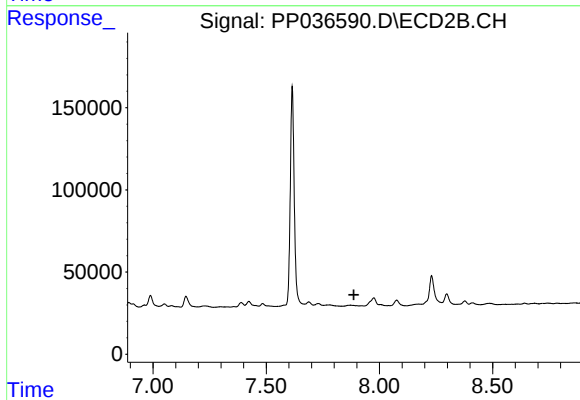
R.T.: 7.615 min
Delta R.T.: -0.025 min
Response: 1647727
Conc: 1062.54 ng/ml



#35 AR-1260-5

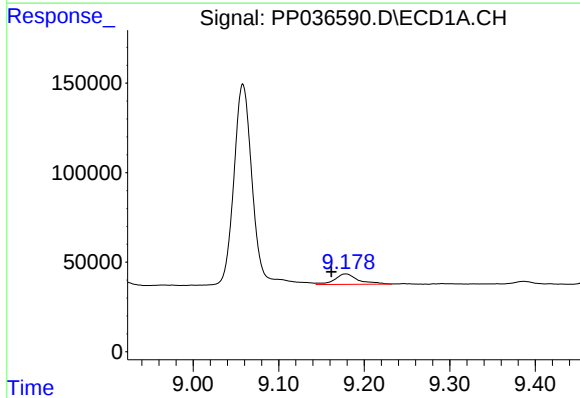
R.T.: 9.178 min
Delta R.T.: 0.016 min
Response: 111040
Conc: 24.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



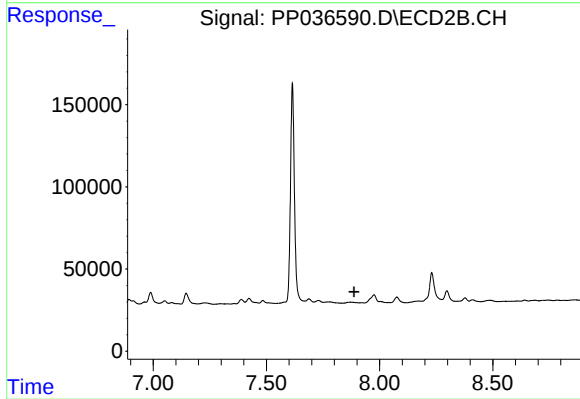
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



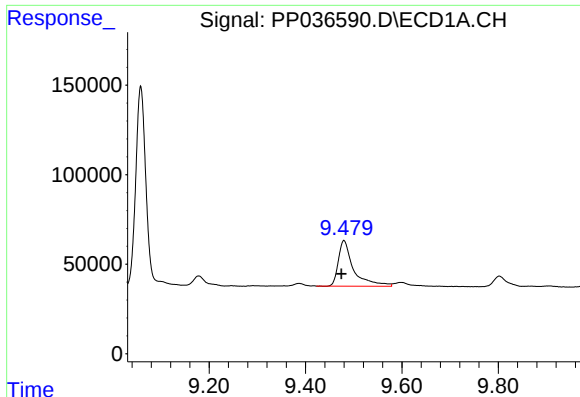
#37 AR-1262-2

R.T.: 9.178 min
Delta R.T.: 0.017 min
Response: 111040
Conc: 21.85 ng/ml



#37 AR-1262-2

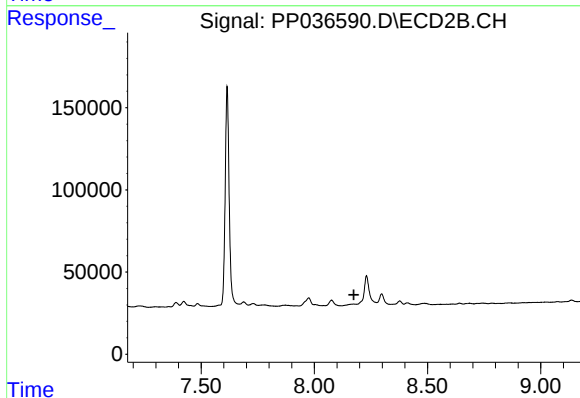
R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



#38 AR-1262-3

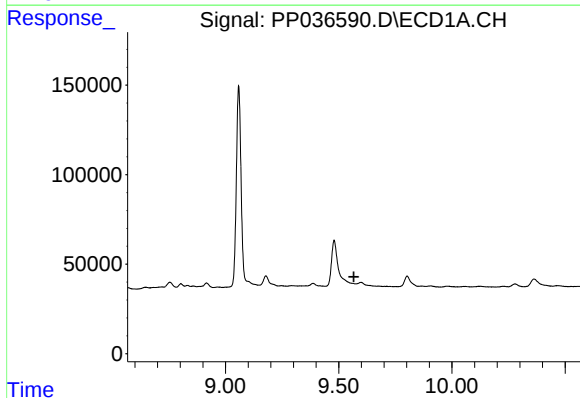
R.T.: 9.480 min
Delta R.T.: 0.005 min
Response: 559751
Conc: 151.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



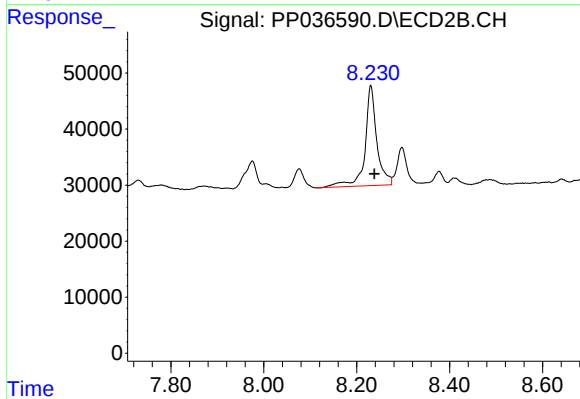
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



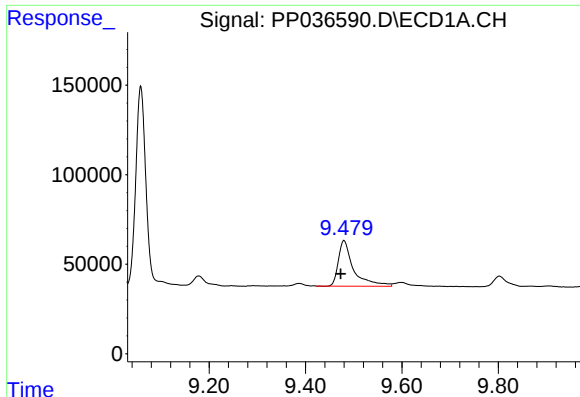
#39 AR-1262-4

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



#39 AR-1262-4

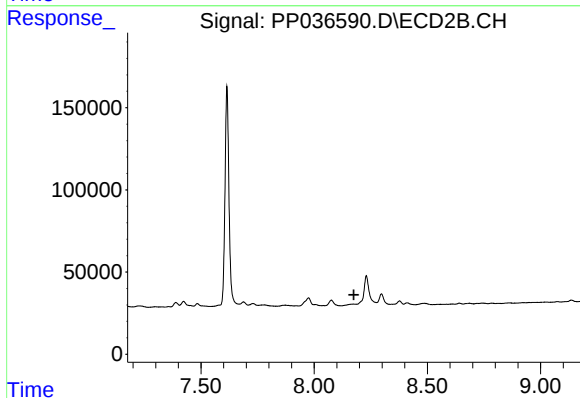
R.T.: 8.230 min
Delta R.T.: -0.008 min
Response: 315087
Conc: 105.86 ng/ml



#41 AR-1268-1

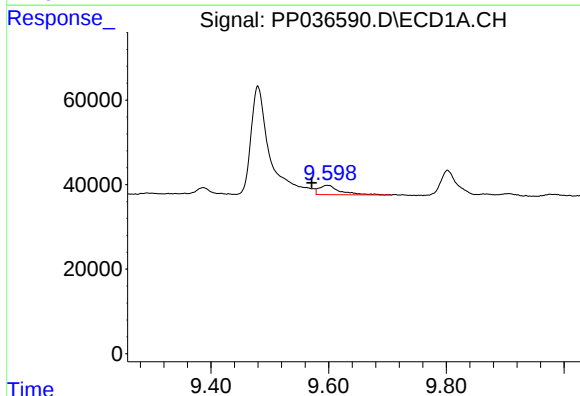
R.T.: 9.480 min
Delta R.T.: 0.006 min
Response: 559751
Conc: 93.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



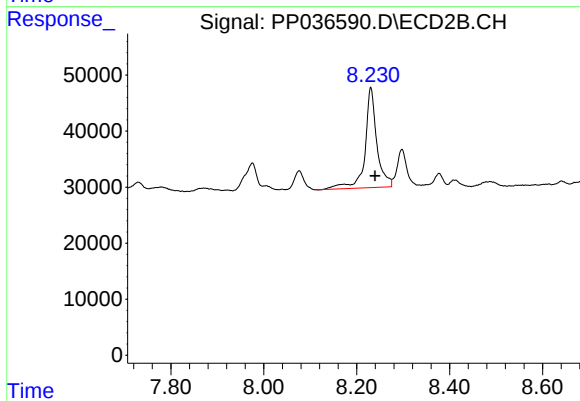
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



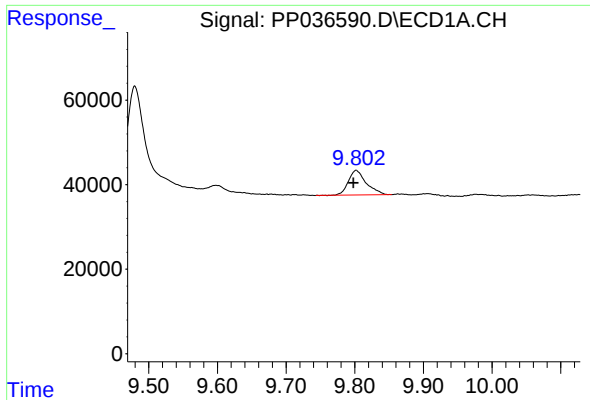
#42 AR-1268-2

R.T.: 9.598 min
Delta R.T.: 0.026 min
Response: 54552
Conc: 9.57 ng/ml



#42 AR-1268-2

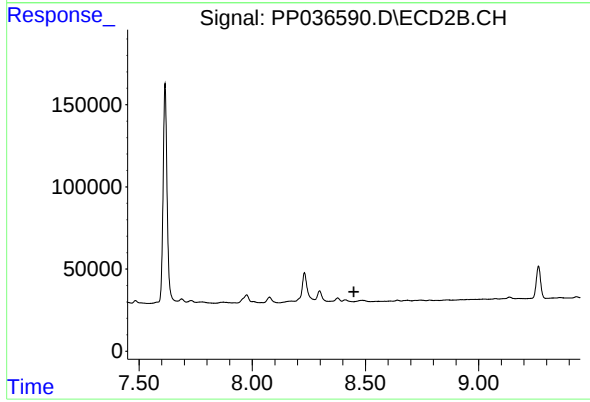
R.T.: 8.230 min
Delta R.T.: -0.009 min
Response: 315087
Conc: 73.05 ng/ml



#43 AR-1268-3

R.T.: 9.802 min
Delta R.T.: 0.004 min
Response: 105344
Conc: 21.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
33236



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.