

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050321\
 Data File : PP035475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 14:42
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 03:00:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 03 09:49:05 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...	4.791	4.208	2421634	1694179	47.695	49.764
2)	SA Decachlor...	10.648	9.462	1930091	987626	47.528	50.966
Target Compounds							
3)	L1 AR-1016-1	6.097	5.450	19126	-145	11.054	N.D. #
4)	L1 AR-1016-2	6.122	5.450f	25426	-145	9.966	N.D. #
6)	L1 AR-1016-4	0.000	5.708	0	316319	N.D.	500.279 #
7)	L1 AR-1016-5	6.602	5.937	303149	187032	240.002	221.803
9)	L2 AR-1221-2	5.139	4.560	33494	25893	75.492	87.206
13)	L3 AR-1232-3	6.122	0.000	25426	0	24.959	N.D. #
14)	L3 AR-1232-4	0.000	5.752	0	97497	N.D.	334.592 #
15)	L3 AR-1232-5	6.387	5.937	505056	187032	1515.301	601.887 #
16)	L4 AR-1242-1	6.097	5.450	19126	-145	15.106	N.D. #
17)	L4 AR-1242-2	6.122	5.450f	25426	-145	13.671	N.D. #
19)	L4 AR-1242-4	0.000	5.752	0	97497	N.D.	158.093 #
20)	L4 AR-1242-5	7.069	6.312	279519	735098	283.839	1020.325 #
21)	L5 AR-1248-1	6.097	5.450	19126	-145	19.601	N.D. #
22)	L5 AR-1248-2	6.387	5.708	505056	316319	390.138	380.457
23)	L5 AR-1248-3	6.602	5.752	303149	97497	194.522	111.727 #
24)	L5 AR-1248-4	7.028	5.937	429735	187032	260.922	182.432 #
25)	L5 AR-1248-5	7.069	6.356	279519	86501	174.929	90.675 #
26)	L6 AR-1254-1	6.997	6.312	912699	735098	503.916	498.711
27)	L6 AR-1254-2	7.225	6.467	1380585	655755	493.422	495.286
28)	L6 AR-1254-3	7.605	6.886	1452069	1005148	494.085	495.325
29)	L6 AR-1254-4	7.899	7.121	1069951	626235	518.710	509.067
30)	L6 AR-1254-5	8.325	7.545	1255204	940145	530.563	502.172
31)	L7 AR-1260-1	7.770	7.018	642843	533044	277.513	373.125 #
32)	L7 AR-1260-2	8.034	7.212	707598	434502	262.946	258.767
33)	L7 AR-1260-3	8.386f	7.365	180148	434237	106.292	275.100 #
34)	L7 AR-1260-4	8.619f	7.844	486970	50956	230.004	46.061 #
35)	L7 AR-1260-5	8.941	8.086	183891	120874	45.897	47.489
36)	L8 AR-1262-1	8.386f	7.545	180148	940145	63.167	985.671 #
37)	L8 AR-1262-2	8.941	8.086	183891	120874	37.932	40.892
38)	L8 AR-1262-3	9.258	8.370	152958	4625	45.585	3.705 #
39)	L8 AR-1262-4	9.306f	8.432	38013	113211	14.587	50.932 #
41)	L9 AR-1268-1	9.258	8.370	152958	4625	25.421	1.334 #
42)	L9 AR-1268-2	0.000	8.432	0	113211	N.D.	35.897 #
43)	L9 AR-1268-3	0.000	8.638	0	6270	N.D.	2.319 #

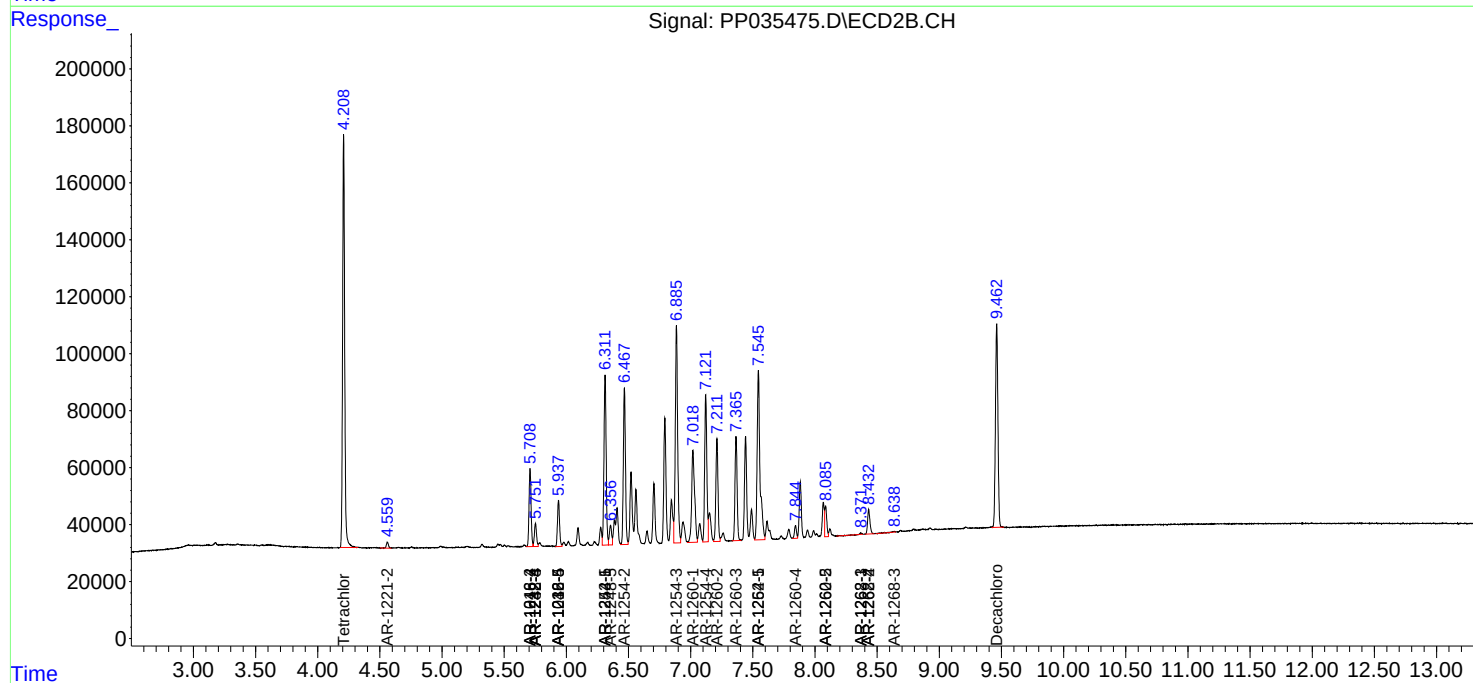
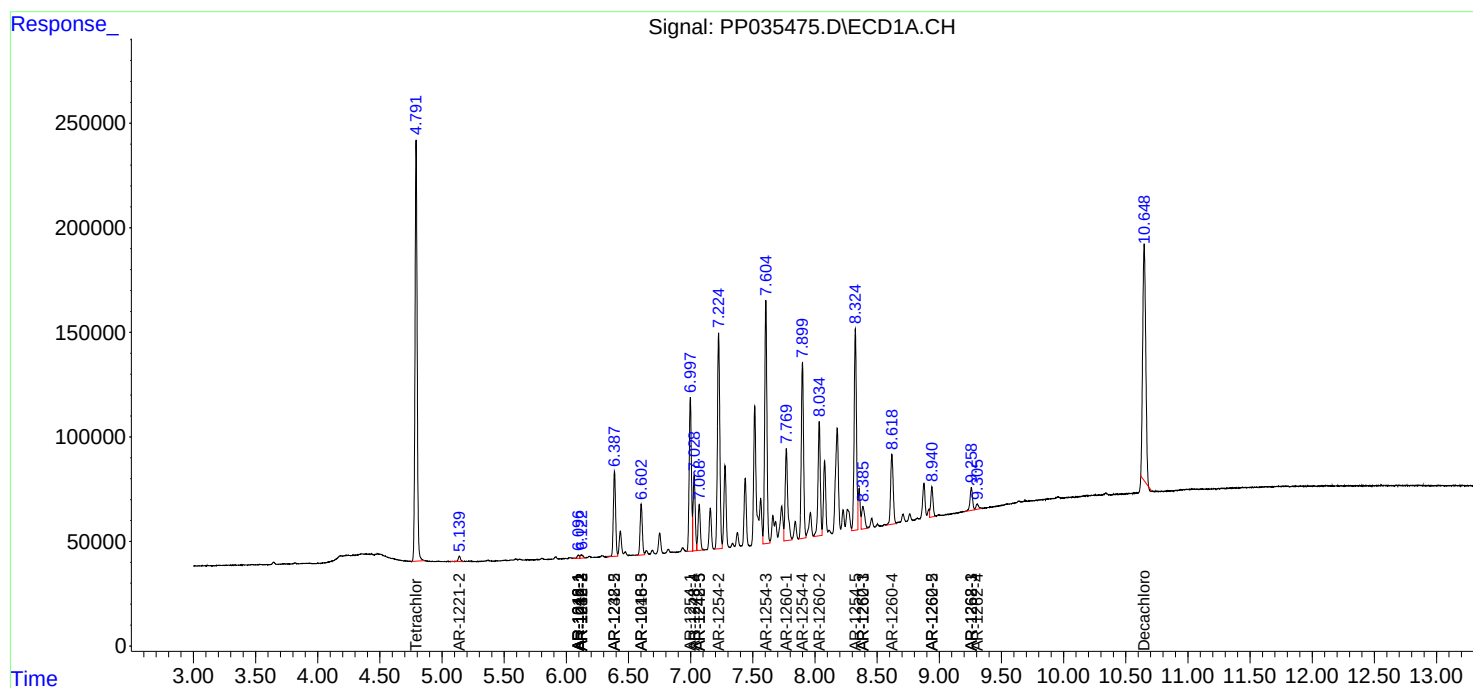
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

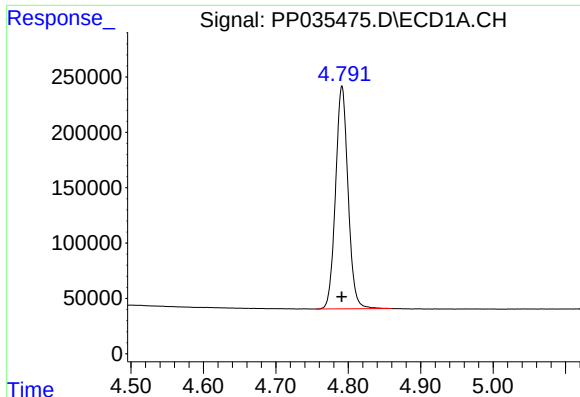
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050321\
Data File : PP035475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 14:42
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 03:00:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 03 09:49:05 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

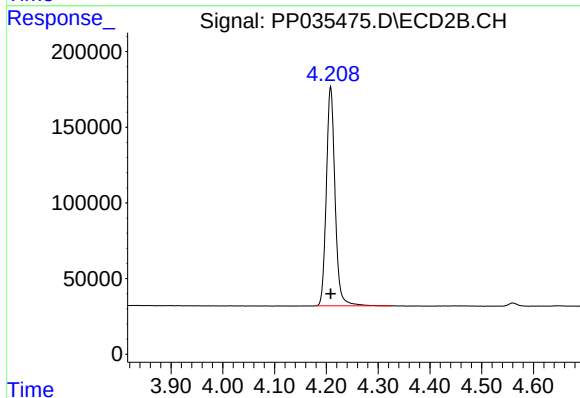




#1 Tetrachloro-m-xylene

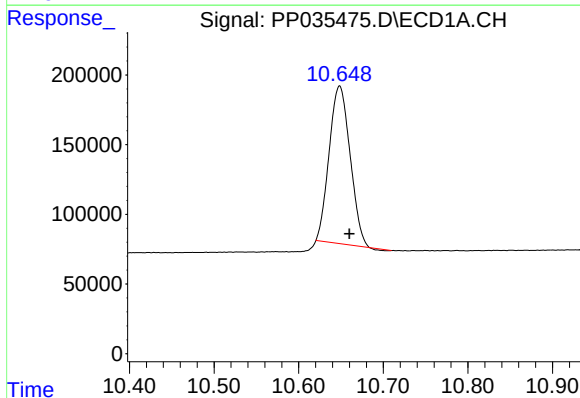
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 2421634
Conc: 47.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



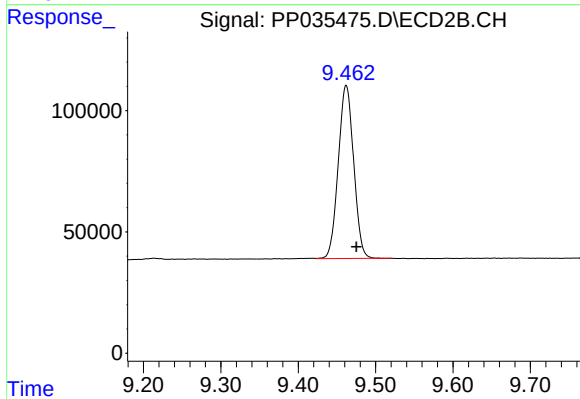
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 1694179
Conc: 49.76 ng/ml



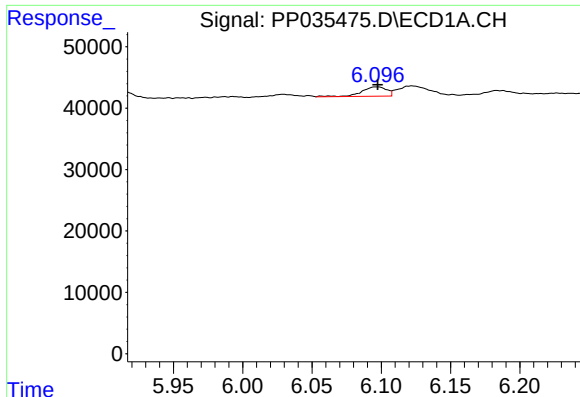
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.012 min
Response: 1930091
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

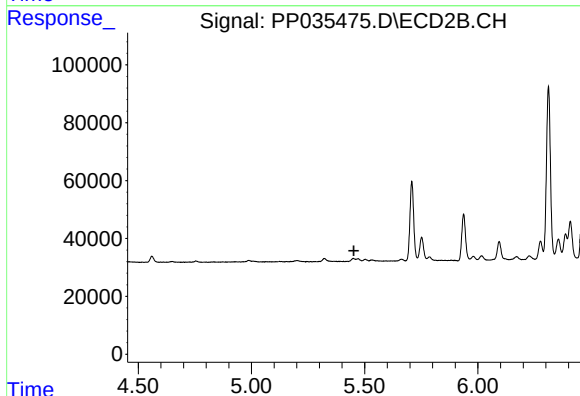
R.T.: 9.462 min
Delta R.T.: -0.013 min
Response: 987626
Conc: 50.97 ng/ml



#3 AR-1016-1

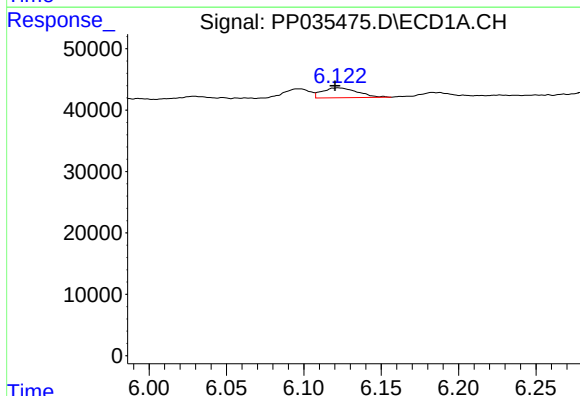
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 19126
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



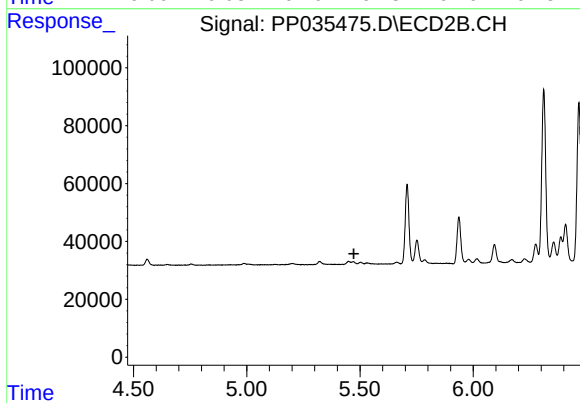
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: -0.003 min
Response: -145
Conc: N.D.



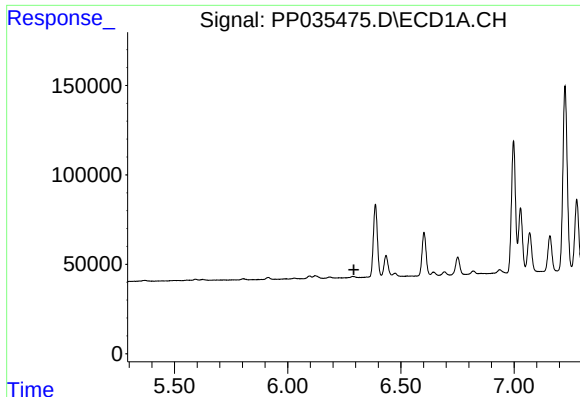
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 25426
Conc: 9.97 ng/ml



#4 AR-1016-2

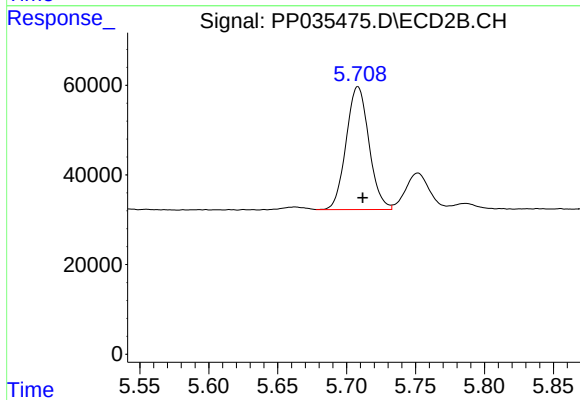
R.T.: 5.450 min
Delta R.T.: -0.024 min
Response: -145
Conc: N.D.



#6 AR-1016-4

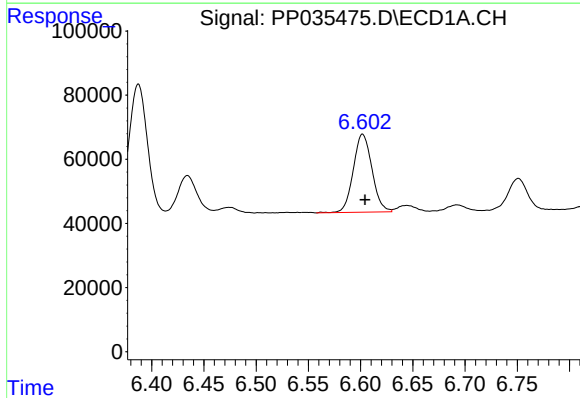
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



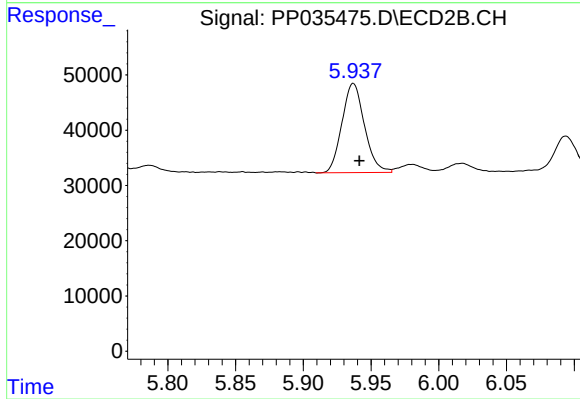
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 316319
Conc: 500.28 ng/ml



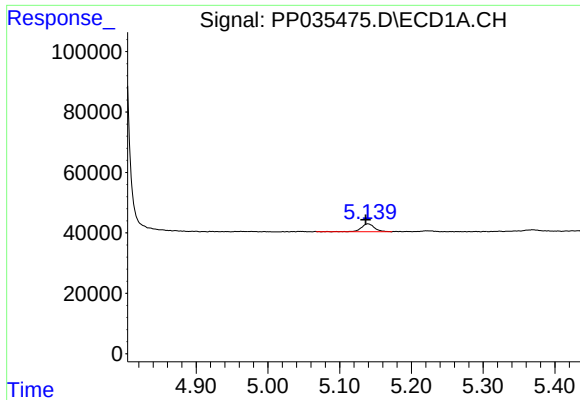
#7 AR-1016-5

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 303149
Conc: 240.00 ng/ml



#7 AR-1016-5

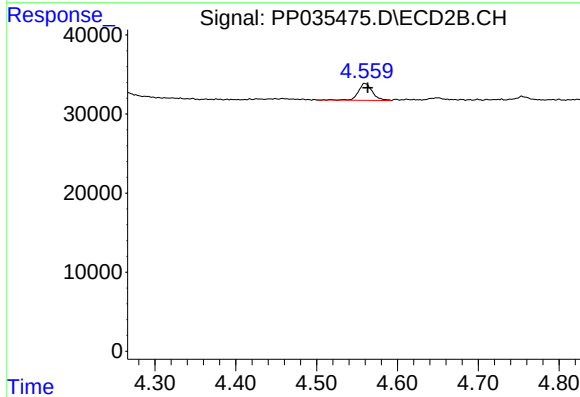
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 187032
Conc: 221.80 ng/ml



#9 AR-1221-2

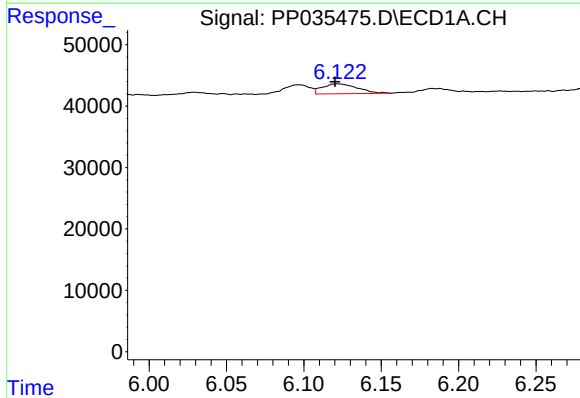
R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 33494
Conc: 75.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



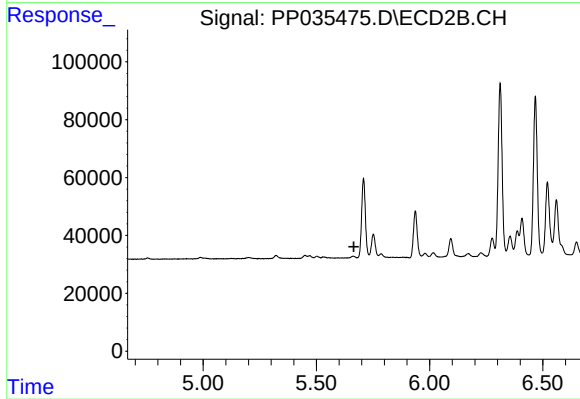
#9 AR-1221-2

R.T.: 4.560 min
Delta R.T.: -0.004 min
Response: 25893
Conc: 87.21 ng/ml



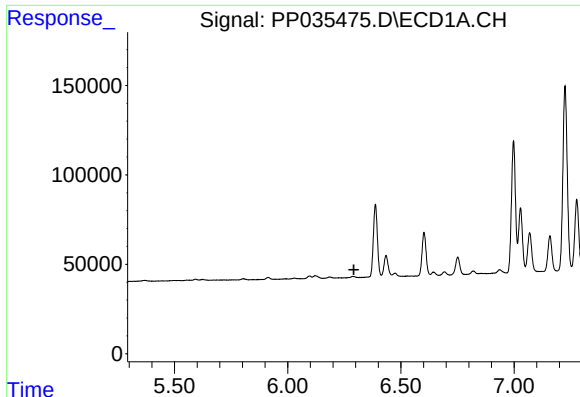
#13 AR-1232-3

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 25426
Conc: 24.96 ng/ml



#13 AR-1232-3

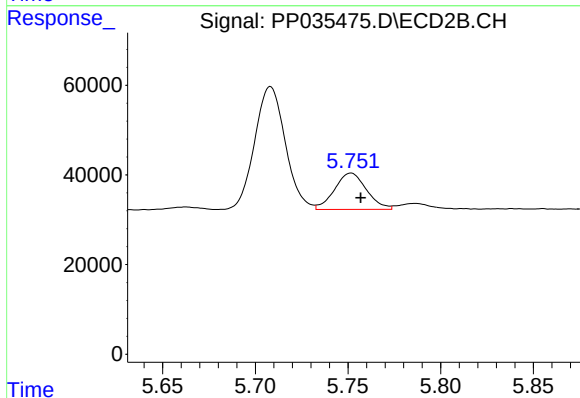
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

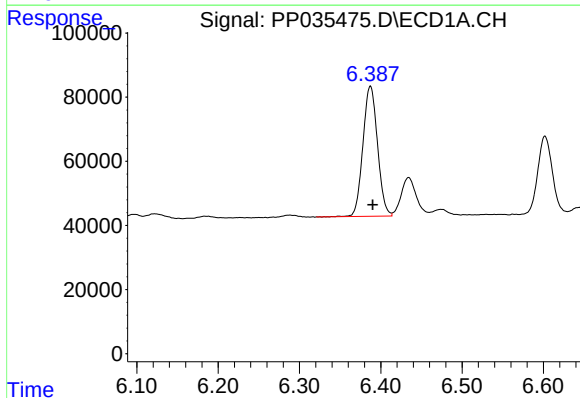
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



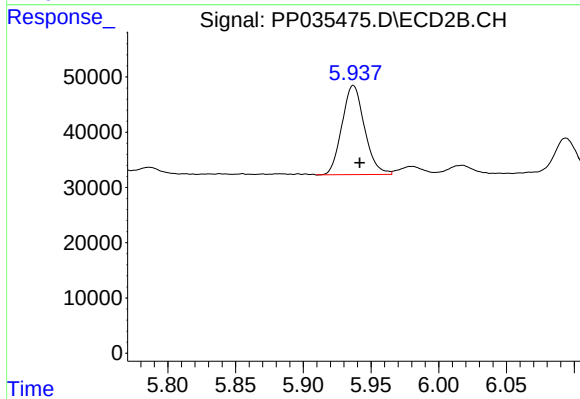
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 97497
Conc: 334.59 ng/ml



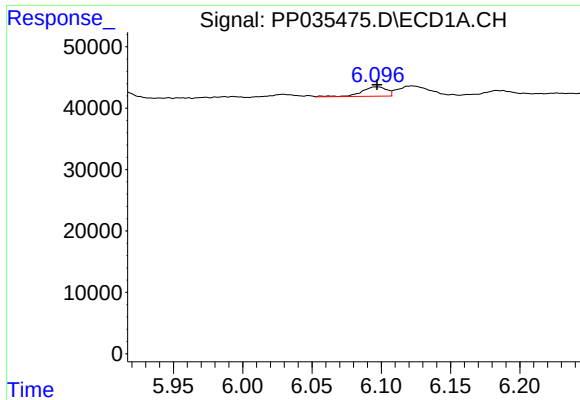
#15 AR-1232-5

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 505056
Conc: 1515.30 ng/ml



#15 AR-1232-5

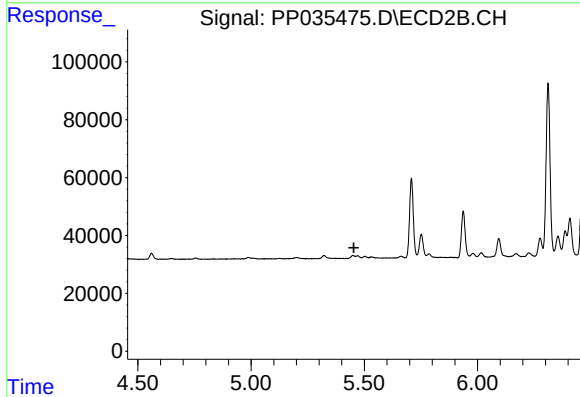
R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 187032
Conc: 601.89 ng/ml



#16 AR-1242-1

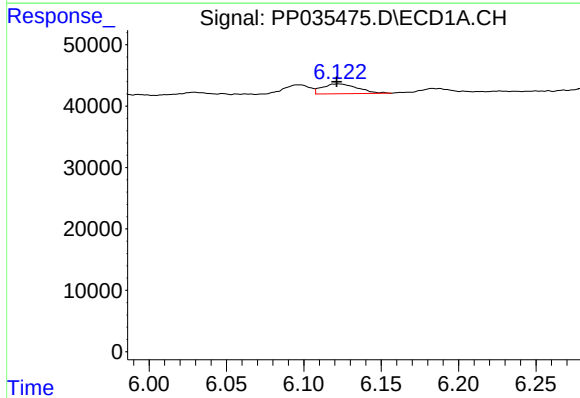
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 19126
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



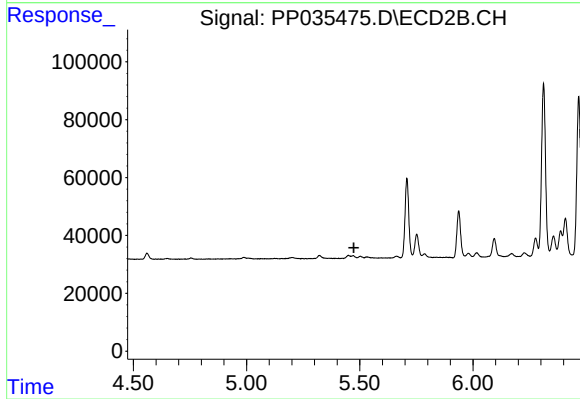
#16 AR-1242-1

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: -145
Conc: N.D.



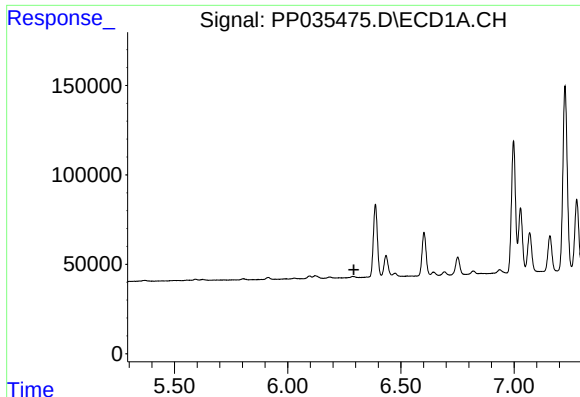
#17 AR-1242-2

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 25426
Conc: 13.67 ng/ml



#17 AR-1242-2

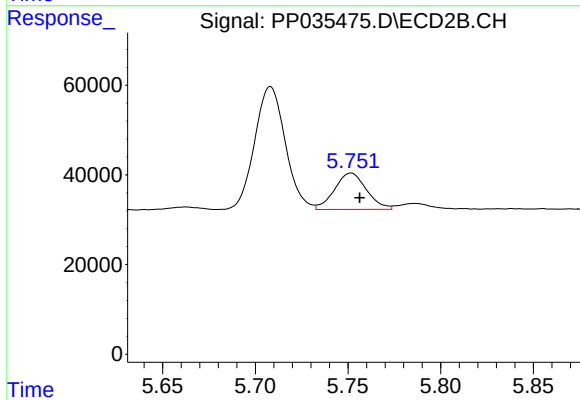
R.T.: 5.450 min
Delta R.T.: -0.025 min
Response: -145
Conc: N.D.



#19 AR-1242-4

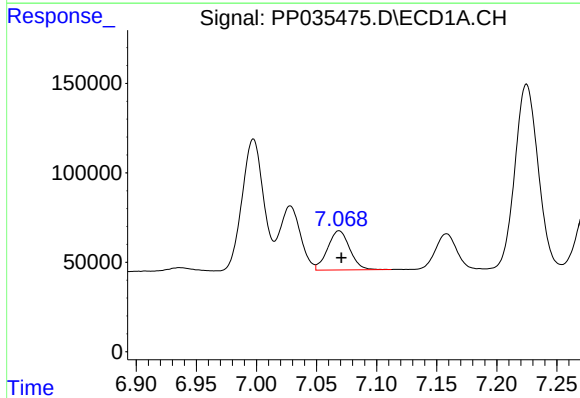
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



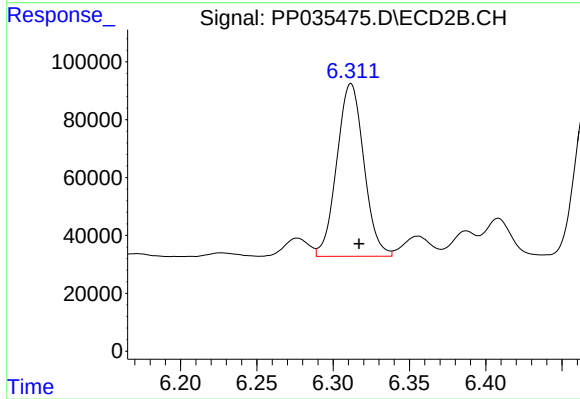
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 97497
Conc: 158.09 ng/ml



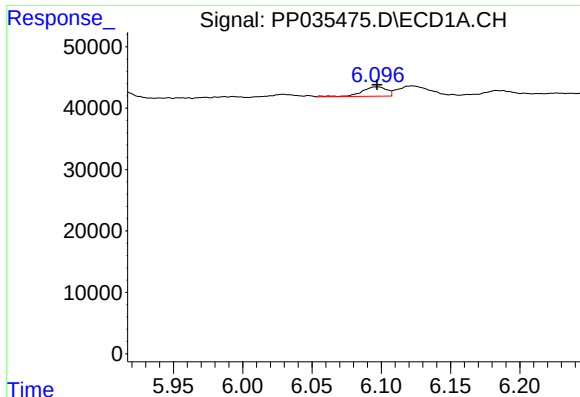
#20 AR-1242-5

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 279519
Conc: 283.84 ng/ml



#20 AR-1242-5

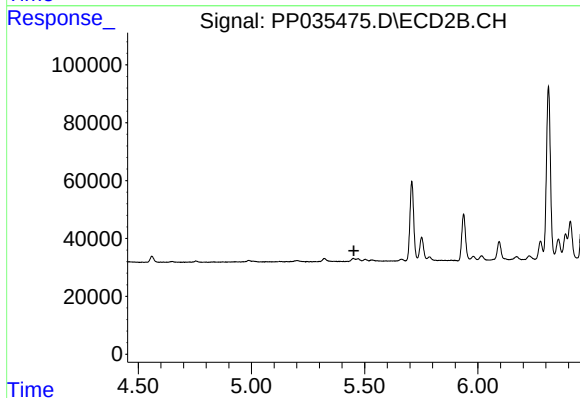
R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 735098
Conc: 1020.32 ng/ml



#21 AR-1248-1

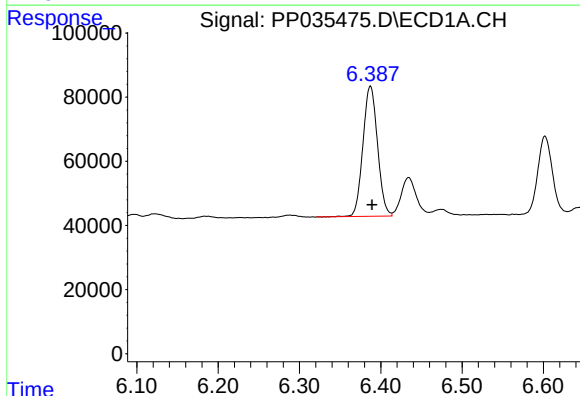
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 19126
Conc: 19.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



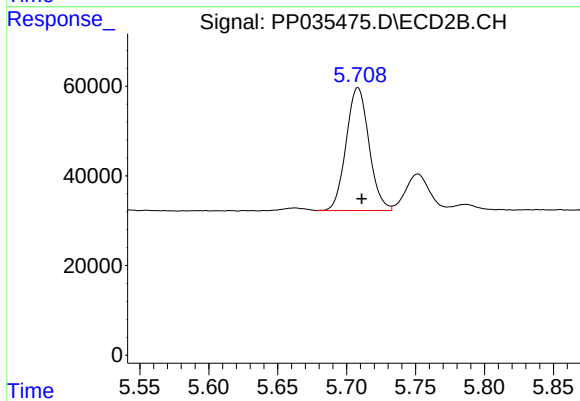
#21 AR-1248-1

R.T.: 5.450 min
Delta R.T.: -0.003 min
Response: -145
Conc: N.D.



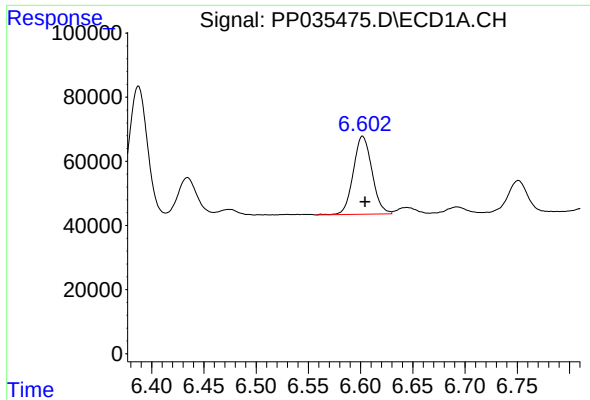
#22 AR-1248-2

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 505056
Conc: 390.14 ng/ml



#22 AR-1248-2

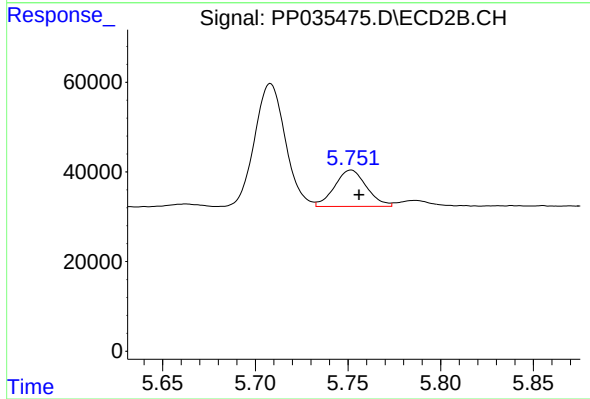
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 316319
Conc: 380.46 ng/ml



#23 AR-1248-3

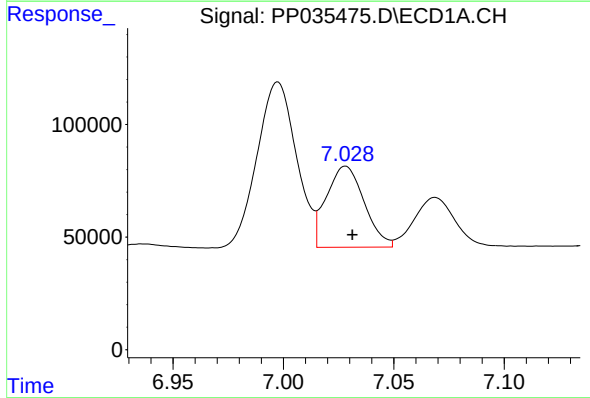
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 303149
Conc: 194.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



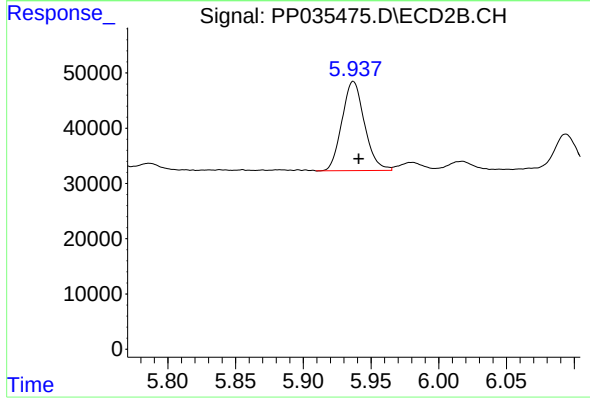
#23 AR-1248-3

R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 97497
Conc: 111.73 ng/ml



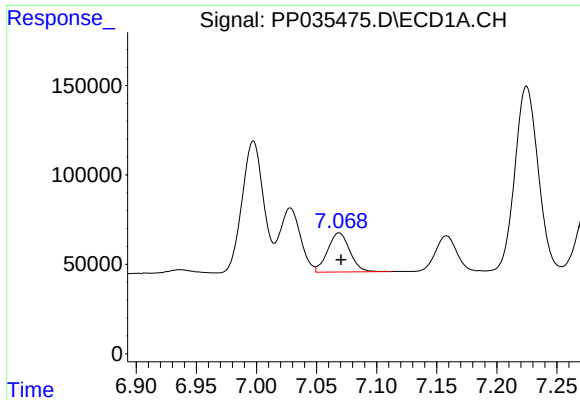
#24 AR-1248-4

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 429735
Conc: 260.92 ng/ml



#24 AR-1248-4

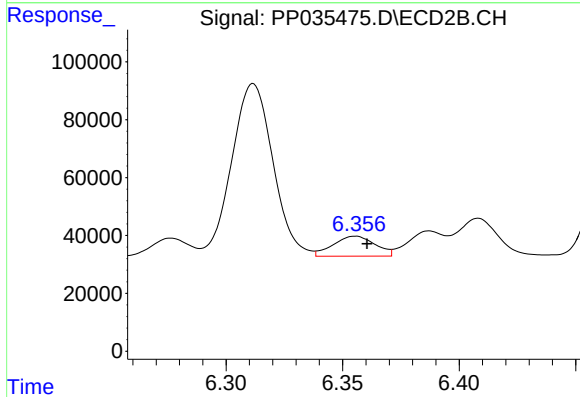
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 187032
Conc: 182.43 ng/ml



#25 AR-1248-5

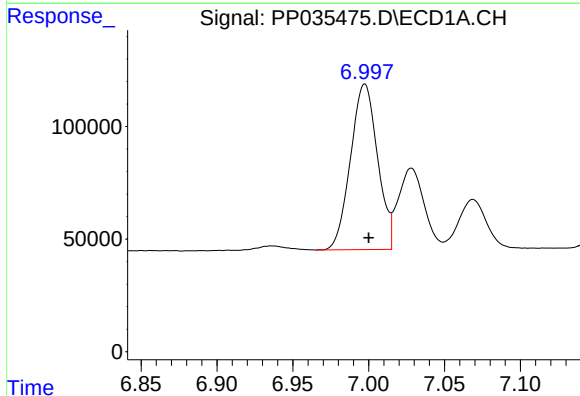
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 279519
Conc: 174.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



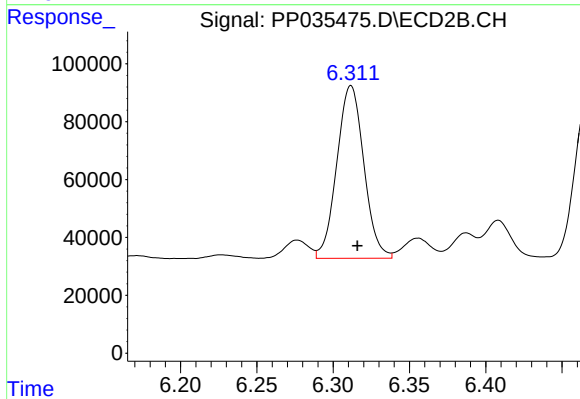
#25 AR-1248-5

R.T.: 6.356 min
Delta R.T.: -0.005 min
Response: 86501
Conc: 90.68 ng/ml



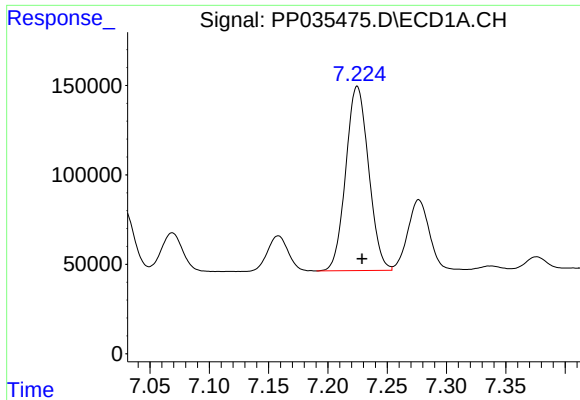
#26 AR-1254-1

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 912699
Conc: 503.92 ng/ml



#26 AR-1254-1

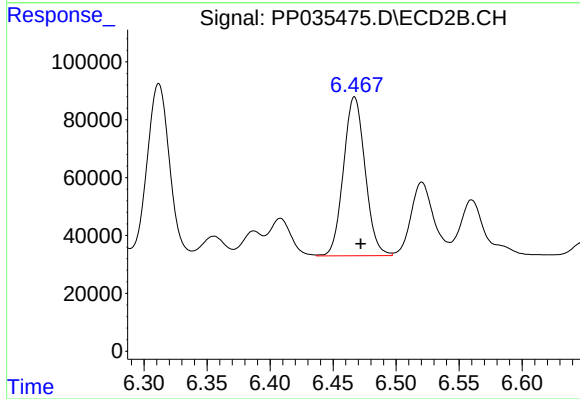
R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 735098
Conc: 498.71 ng/ml



#27 AR-1254-2

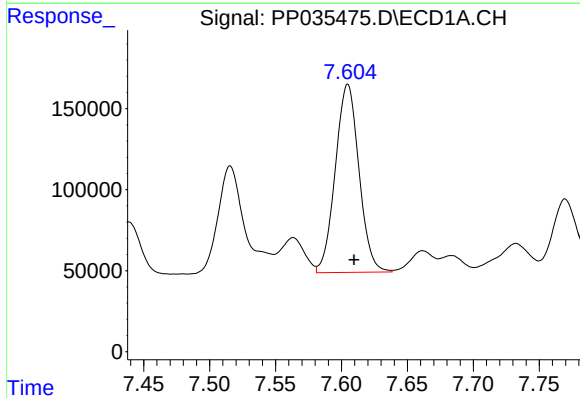
R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 1380585
Conc: 493.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



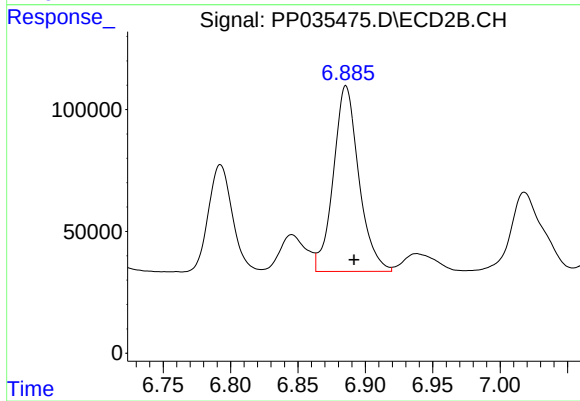
#27 AR-1254-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 655755
Conc: 495.29 ng/ml



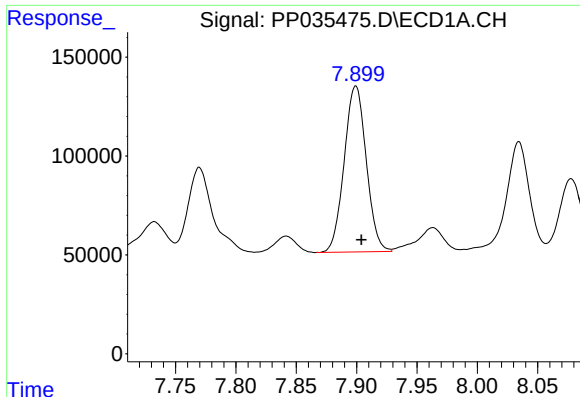
#28 AR-1254-3

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 1452069
Conc: 494.09 ng/ml



#28 AR-1254-3

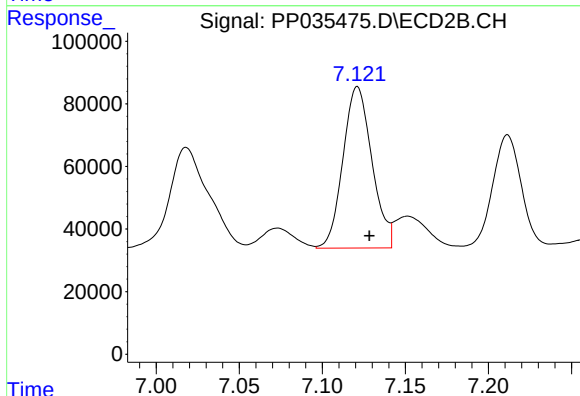
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 1005148
Conc: 495.33 ng/ml



#29 AR-1254-4

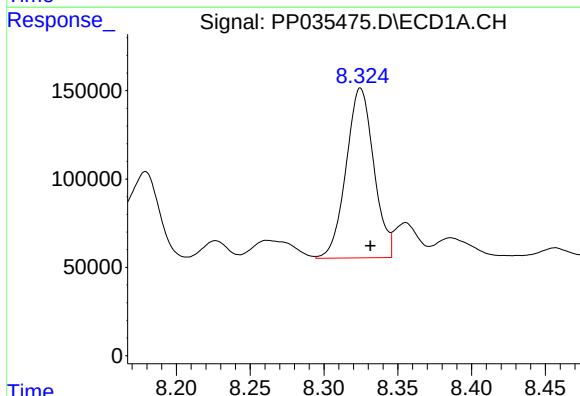
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 1069951
Conc: 518.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



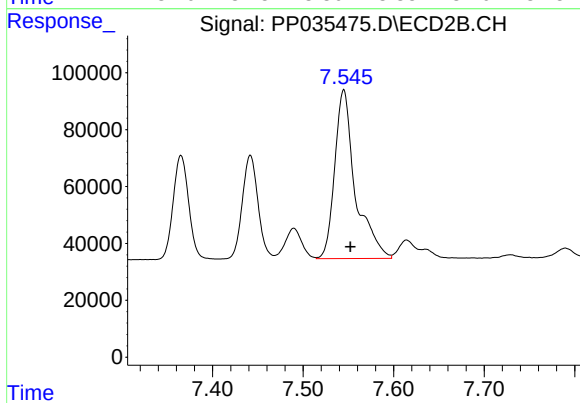
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 626235
Conc: 509.07 ng/ml



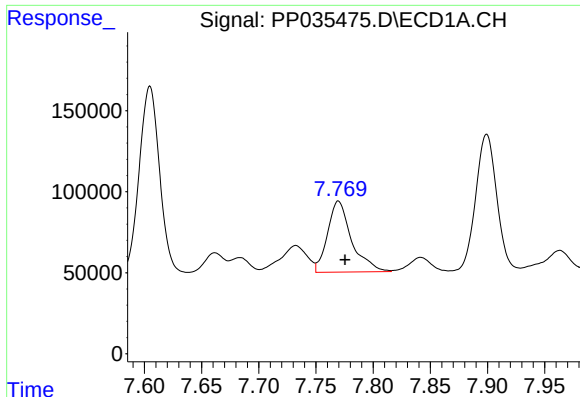
#30 AR-1254-5

R.T.: 8.325 min
Delta R.T.: -0.007 min
Response: 1255204
Conc: 530.56 ng/ml



#30 AR-1254-5

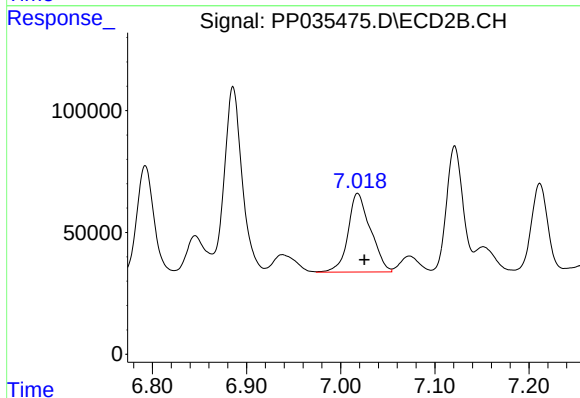
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 940145
Conc: 502.17 ng/ml



#31 AR-1260-1

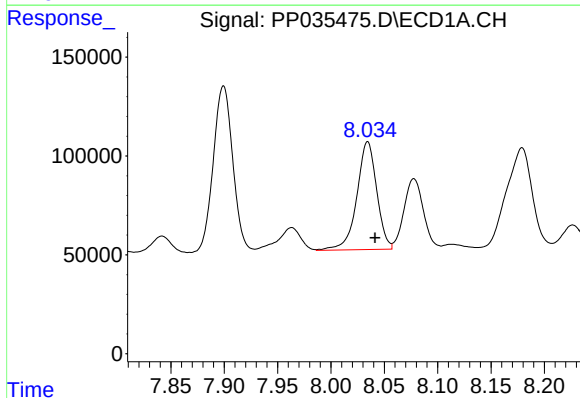
R.T.: 7.770 min
Delta R.T.: -0.006 min
Response: 642843
Conc: 277.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



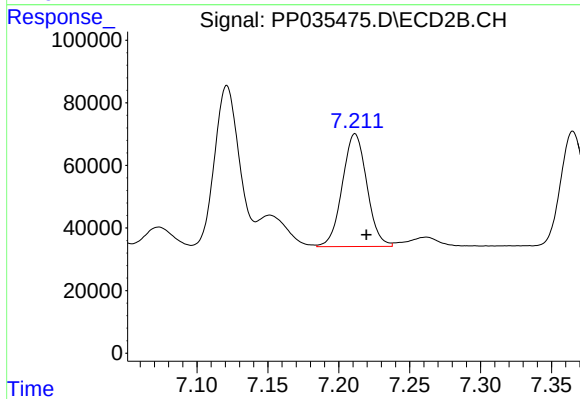
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 533044
Conc: 373.13 ng/ml



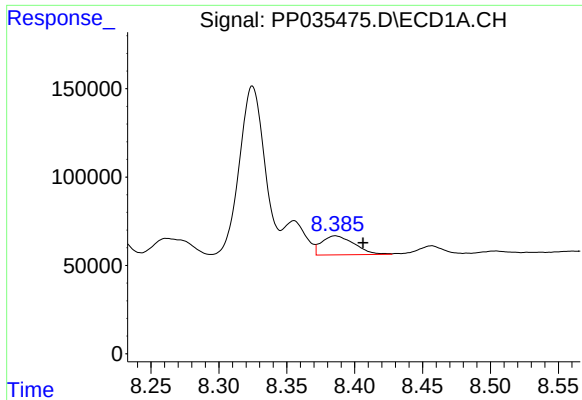
#32 AR-1260-2

R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 707598
Conc: 262.95 ng/ml



#32 AR-1260-2

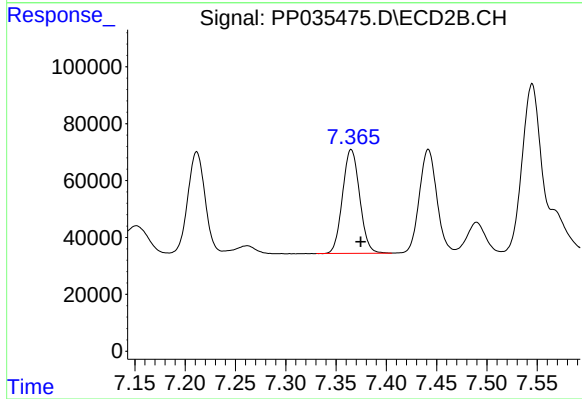
R.T.: 7.212 min
Delta R.T.: -0.008 min
Response: 434502
Conc: 258.77 ng/ml



#33 AR-1260-3

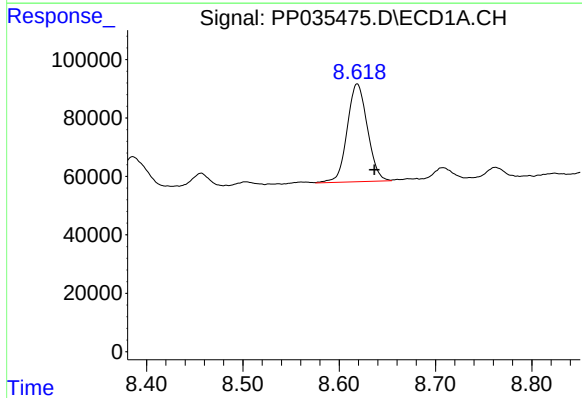
R.T.: 8.386 min
Delta R.T.: -0.020 min
Response: 180148
Conc: 106.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



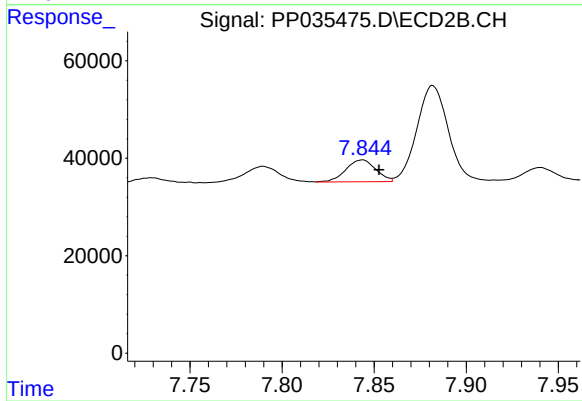
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.009 min
Response: 434237
Conc: 275.10 ng/ml



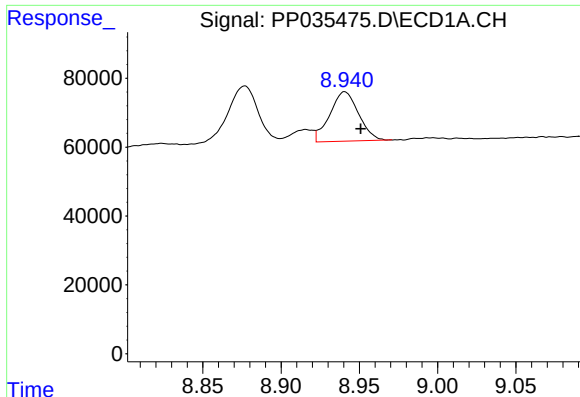
#34 AR-1260-4

R.T.: 8.619 min
Delta R.T.: -0.018 min
Response: 486970
Conc: 230.00 ng/ml



#34 AR-1260-4

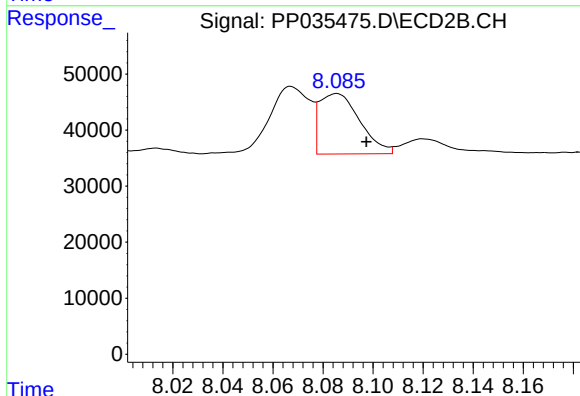
R.T.: 7.844 min
Delta R.T.: -0.009 min
Response: 50956
Conc: 46.06 ng/ml



#35 AR-1260-5

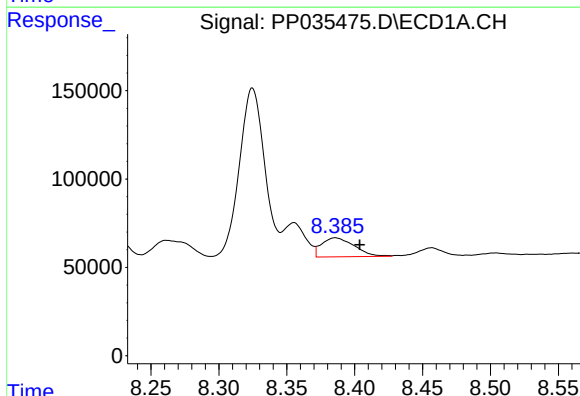
R.T.: 8.941 min
Delta R.T.: -0.010 min
Response: 183891
Conc: 45.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



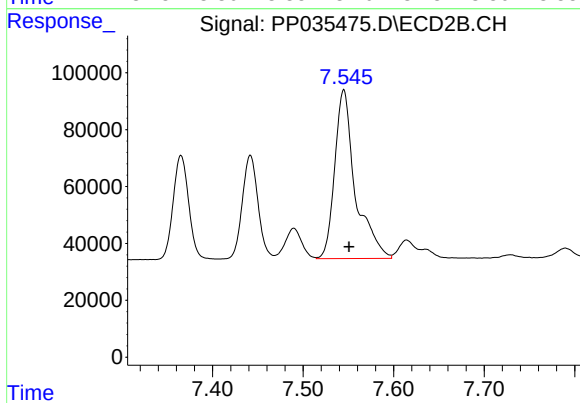
#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.012 min
Response: 120874
Conc: 47.49 ng/ml



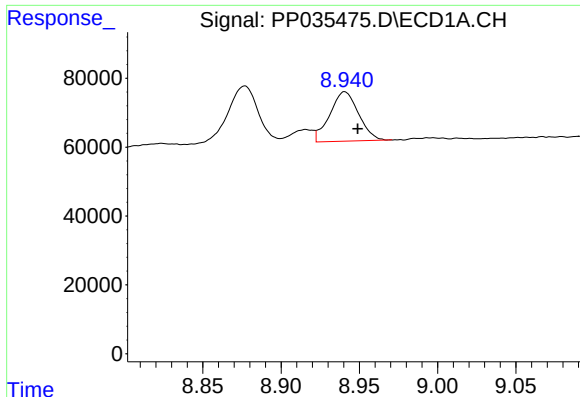
#36 AR-1262-1

R.T.: 8.386 min
Delta R.T.: -0.018 min
Response: 180148
Conc: 63.17 ng/ml



#36 AR-1262-1

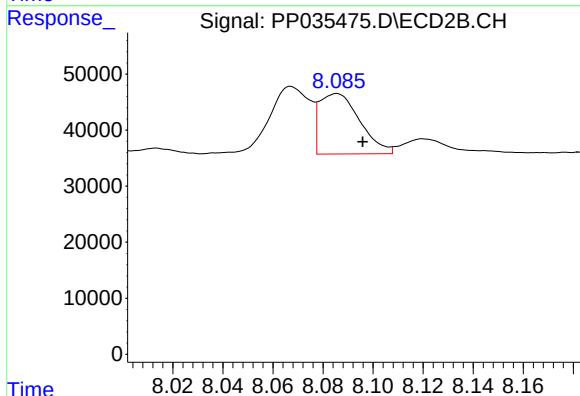
R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 940145
Conc: 985.67 ng/ml



#37 AR-1262-2

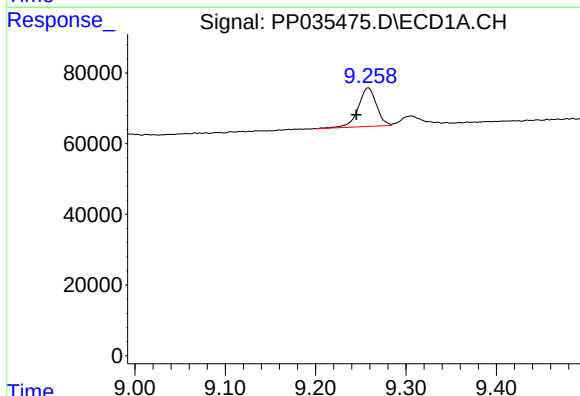
R.T.: 8.941 min
Delta R.T.: -0.008 min
Response: 183891
Conc: 37.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



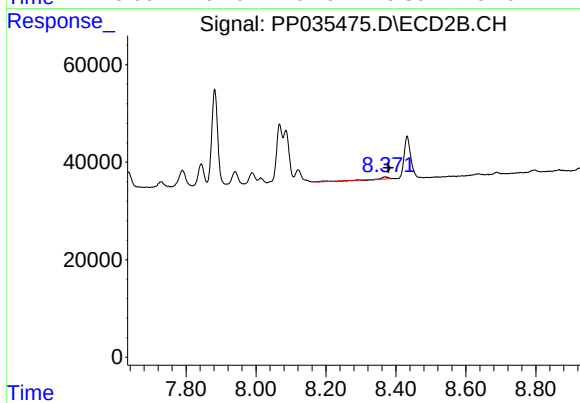
#37 AR-1262-2

R.T.: 8.086 min
Delta R.T.: -0.010 min
Response: 120874
Conc: 40.89 ng/ml



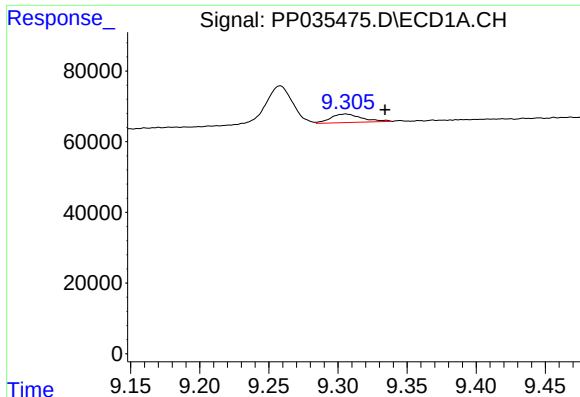
#38 AR-1262-3

R.T.: 9.258 min
Delta R.T.: 0.013 min
Response: 152958
Conc: 45.58 ng/ml



#38 AR-1262-3

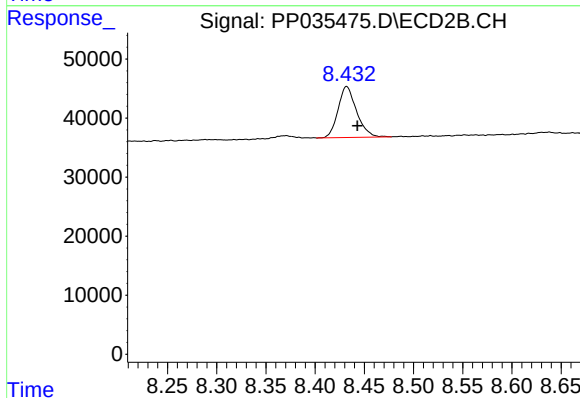
R.T.: 8.370 min
Delta R.T.: -0.008 min
Response: 4625
Conc: 3.70 ng/ml



#39 AR-1262-4

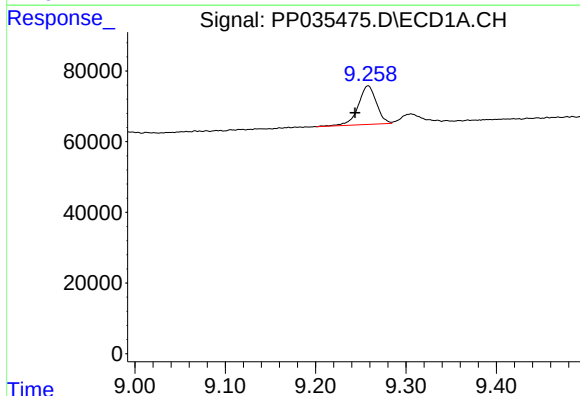
R.T.: 9.306 min
Delta R.T.: -0.028 min
Response: 38013
Conc: 14.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



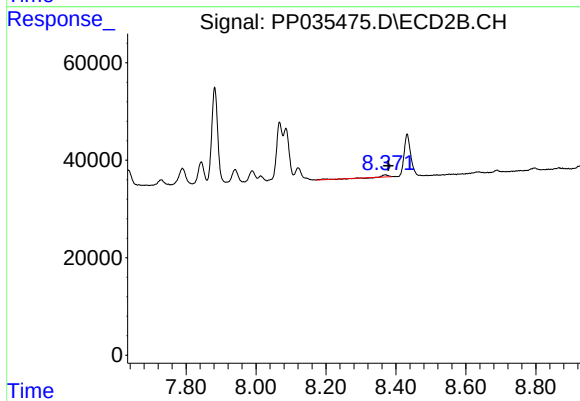
#39 AR-1262-4

R.T.: 8.432 min
Delta R.T.: -0.011 min
Response: 113211
Conc: 50.93 ng/ml



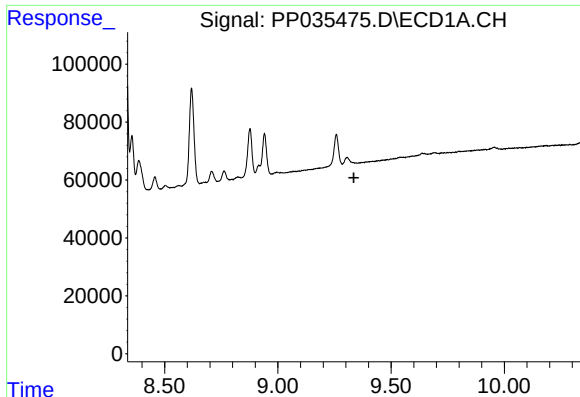
#41 AR-1268-1

R.T.: 9.258 min
Delta R.T.: 0.014 min
Response: 152958
Conc: 25.42 ng/ml



#41 AR-1268-1

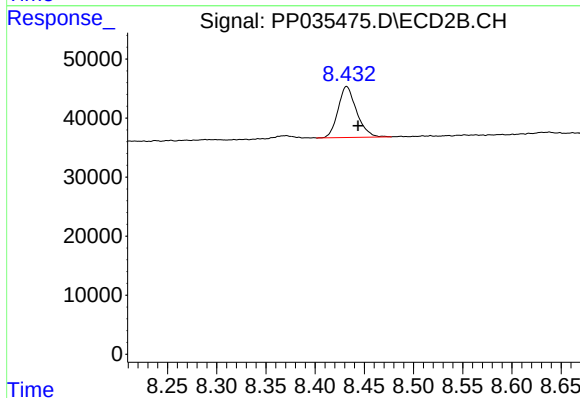
R.T.: 8.370 min
Delta R.T.: -0.008 min
Response: 4625
Conc: 1.33 ng/ml



#42 AR-1268-2

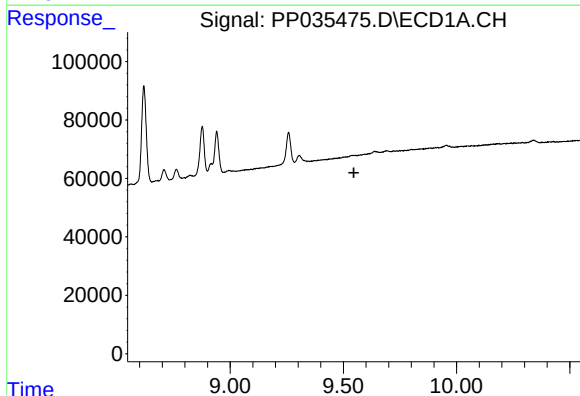
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



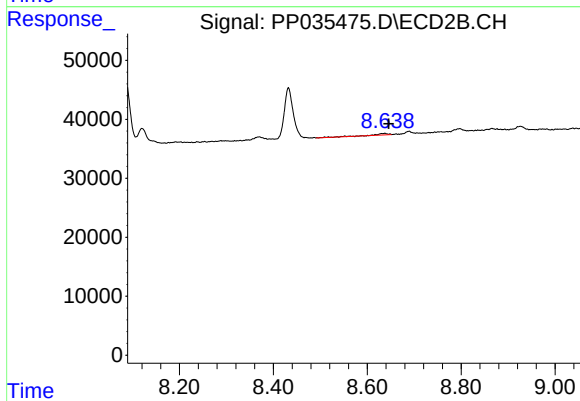
#42 AR-1268-2

R.T.: 8.432 min
Delta R.T.: -0.012 min
Response: 113211
Conc: 35.90 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.638 min
Delta R.T.: -0.008 min
Response: 6270
Conc: 2.32 ng/ml