

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
 Data File : PP035675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 16:05
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 18:47:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.781	4.199	2178477	1733303	49.792	57.140
2)	SA Decachlor...	10.631	9.451	1638950	907574	41.552	47.040
Target Compounds							
3)	L1 AR-1016-1	0.000	5.445	0	4568	N.D.	4.985 #
4)	L1 AR-1016-2	0.000	5.445f	0	4568	N.D.	3.006 #
6)	L1 AR-1016-4	0.000	5.700	0	307282	N.D.	506.168 #
7)	L1 AR-1016-5	6.593	5.929	241323	182271	209.857	238.490
9)	L2 AR-1221-2	5.130	4.552	19727	19615	50.091	70.006 #
12)	L3 AR-1232-2	0.000	5.445f	0	4568	N.D.	6.933 #
14)	L3 AR-1232-4	0.000	5.744	0	92604	N.D.	341.321 #
15)	L3 AR-1232-5	6.378	5.929	407570	182271	1259.463	630.966 #
16)	L4 AR-1242-1	0.000	5.445	0	4568	N.D.	6.437 #
17)	L4 AR-1242-2	0.000	5.445f	0	4568	N.D.	3.673 #
19)	L4 AR-1242-4	0.000	5.744	0	92604	N.D.	157.849 #
20)	L4 AR-1242-5	7.059	6.303	210758	716865	238.696	1060.402 #
21)	L5 AR-1248-1	0.000	5.445	0	4568	N.D.	8.610 #
22)	L5 AR-1248-2	6.378	5.700	407570	307282	327.728	379.570
23)	L5 AR-1248-3	6.593	5.744	241323	92604	158.989	107.727 #
24)	L5 AR-1248-4	7.020	5.929	300575	182271	201.133	185.481
25)	L5 AR-1248-5	7.059	6.350	210758	73182	142.698	80.594 #
26)	L6 AR-1254-1	6.987	6.303	686966	716865	409.497	504.732
27)	L6 AR-1254-2	7.215	6.460	1024560	632106	406.712	501.879
28)	L6 AR-1254-3	7.595	6.878	1041341	947652	402.193	499.326
29)	L6 AR-1254-4	7.891	7.116	664811	628876	389.149	571.643 #
30)	L6 AR-1254-5	8.315	7.537	851977	802035	411.897	478.388
31)	L7 AR-1260-1	7.759	7.010	451761	480414	208.495	354.655 #
32)	L7 AR-1260-2	8.024	7.204	541083	391993	219.986	248.508
33)	L7 AR-1260-3	8.375f	7.357	146236	379258	90.209	254.118 #
34)	L7 AR-1260-4	8.609	7.836	272666	38531	137.741	35.766 #
35)	L7 AR-1260-5	8.930	8.079	148299	164753	40.145	69.278 #
36)	L8 AR-1262-1	8.375f	7.537	146236	802035	55.780	928.119 #
37)	L8 AR-1262-2	8.930	8.079	148299	164753	35.532	59.964 #
38)	L8 AR-1262-3	9.248f	8.365	79244	-5433	25.827	N.D. #
39)	L8 AR-1262-4	9.298f	8.424	20303	82467	8.494	38.644 #
41)	L9 AR-1268-1	9.248f	8.365	79244	-5433	14.550	N.D. #
42)	L9 AR-1268-2	9.298f	8.424	20303	82467	3.983	29.427 #

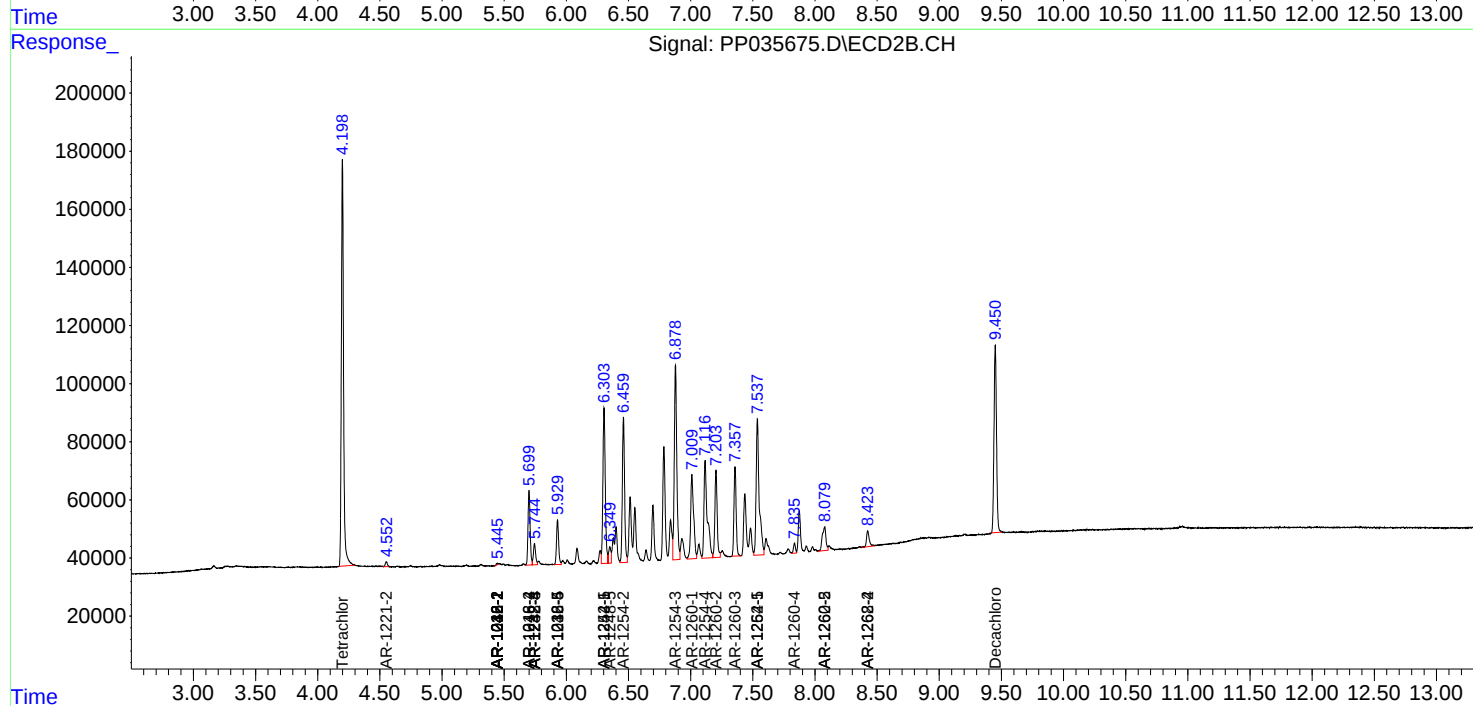
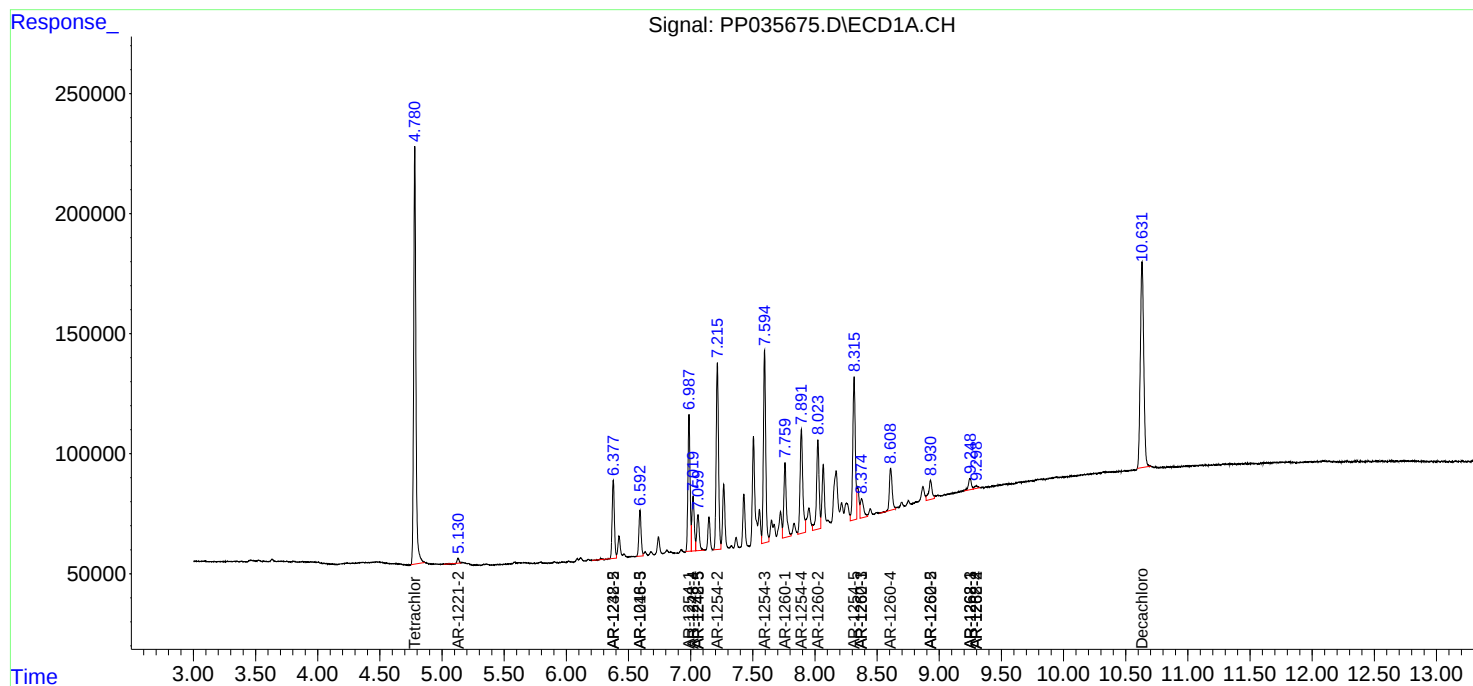
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

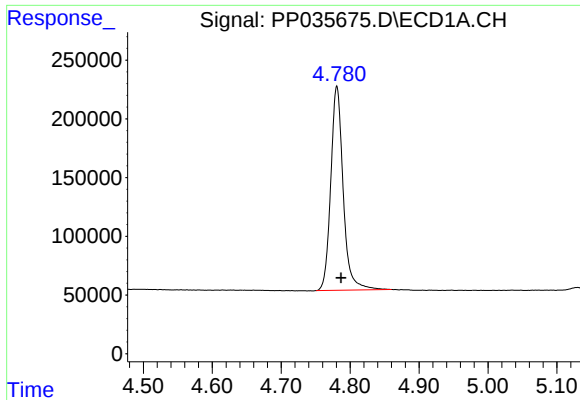
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
Data File : PP035675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 16:05
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 18:47:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

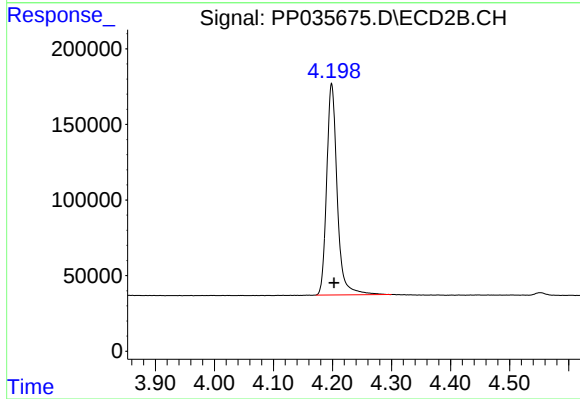




#1 Tetrachloro-m-xylene

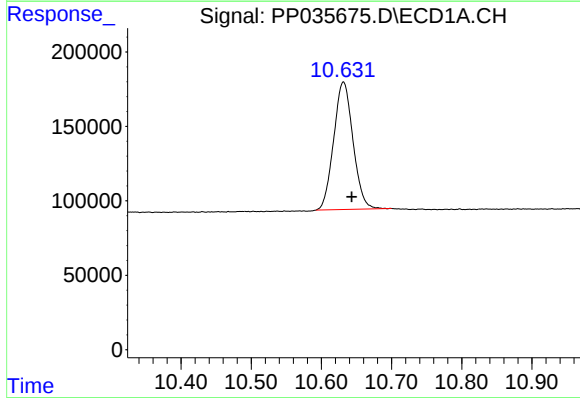
R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 2178477
Conc: 49.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



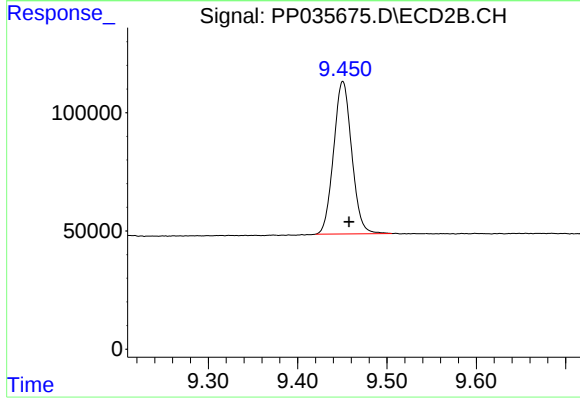
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 1733303
Conc: 57.14 ng/ml



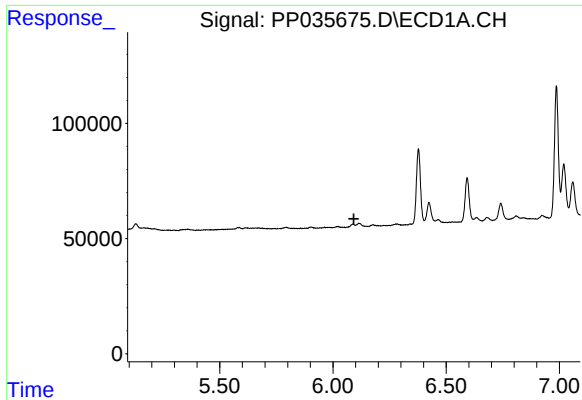
#2 Decachlorobiphenyl

R.T.: 10.631 min
Delta R.T.: -0.012 min
Response: 1638950
Conc: 41.55 ng/ml



#2 Decachlorobiphenyl

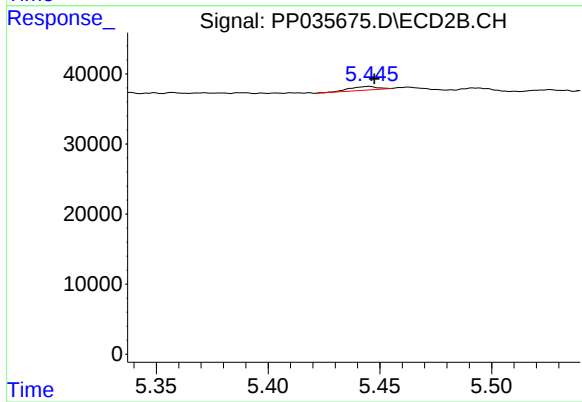
R.T.: 9.451 min
Delta R.T.: -0.007 min
Response: 907574
Conc: 47.04 ng/ml



#3 AR-1016-1

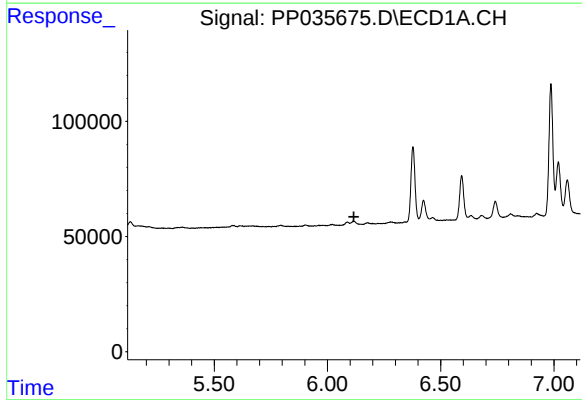
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



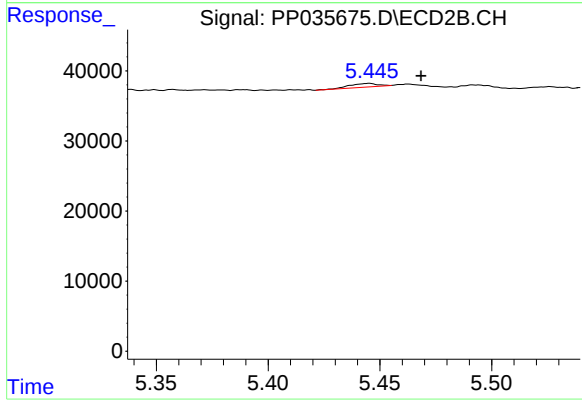
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 4568
Conc: 4.98 ng/ml



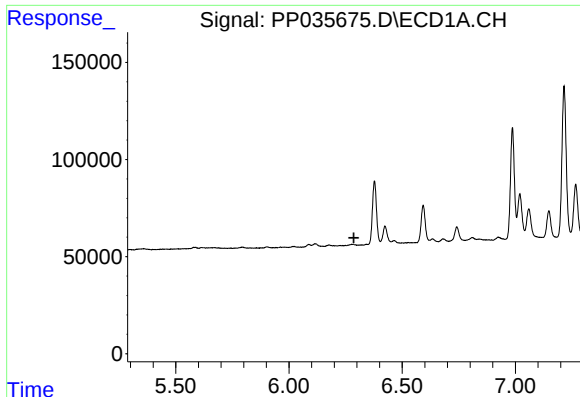
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#4 AR-1016-2

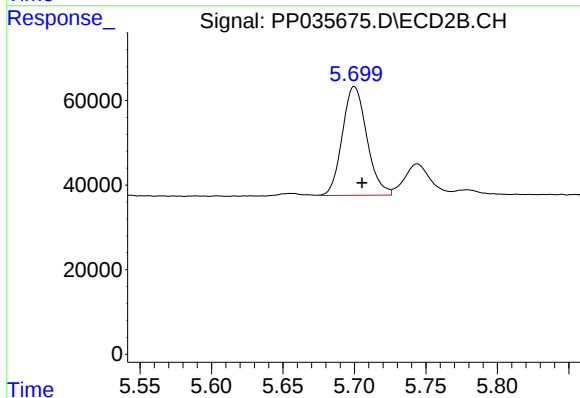
R.T.: 5.445 min
Delta R.T.: -0.023 min
Response: 4568
Conc: 3.01 ng/ml



#6 AR-1016-4

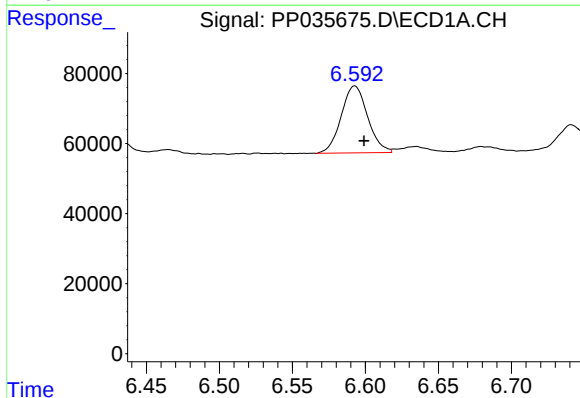
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



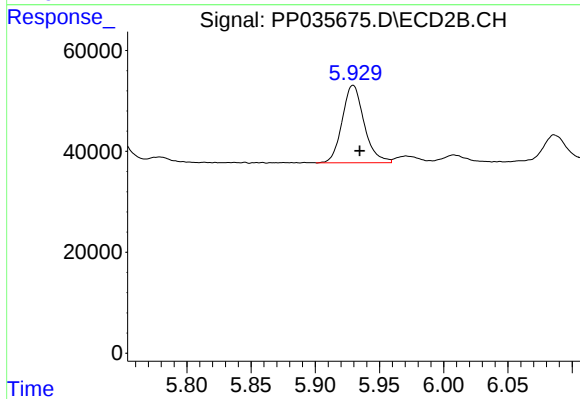
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 307282
Conc: 506.17 ng/ml



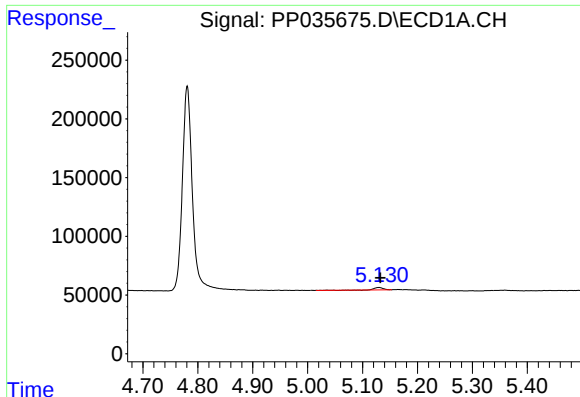
#7 AR-1016-5

R.T.: 6.593 min
Delta R.T.: -0.006 min
Response: 241323
Conc: 209.86 ng/ml



#7 AR-1016-5

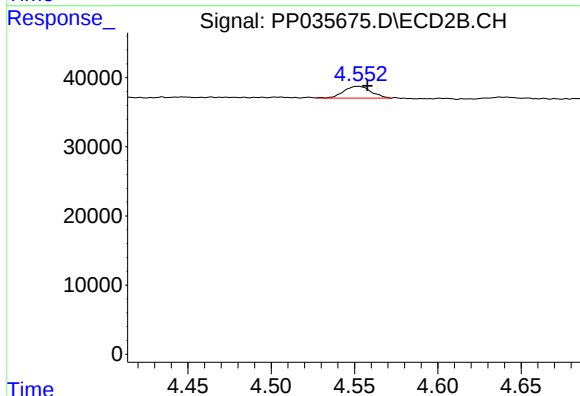
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 182271
Conc: 238.49 ng/ml



#9 AR-1221-2

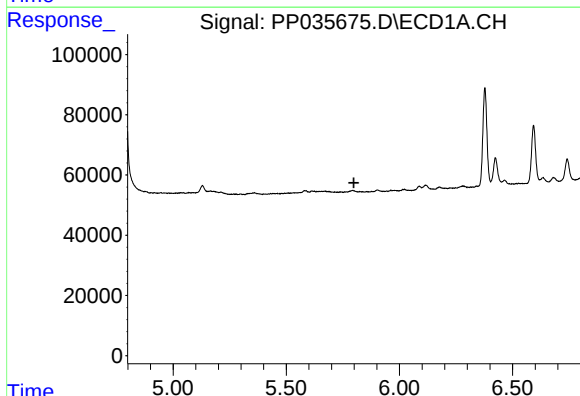
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 19727
Conc: 50.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



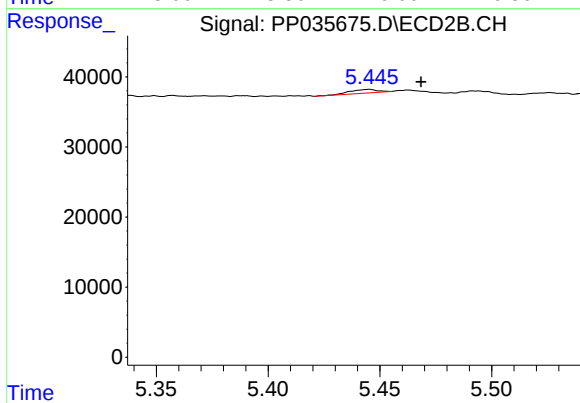
#9 AR-1221-2

R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 19615
Conc: 70.01 ng/ml



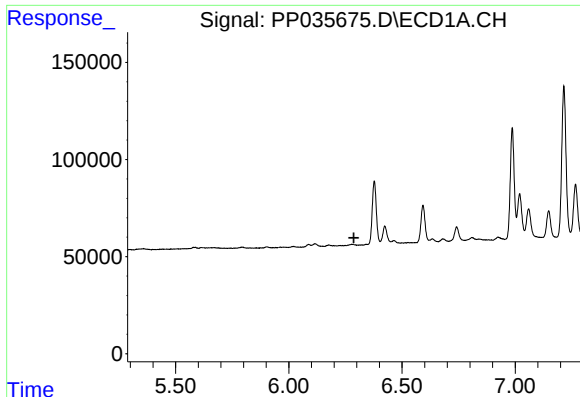
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#12 AR-1232-2

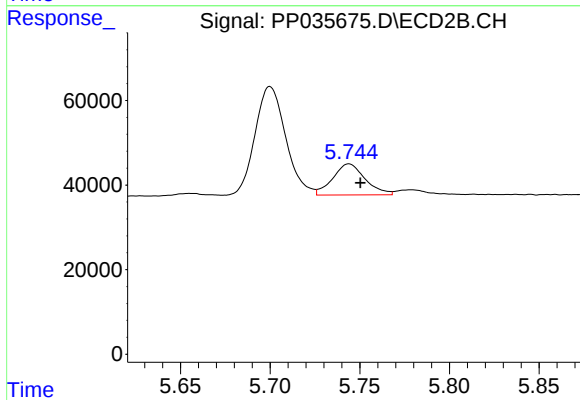
R.T.: 5.445 min
Delta R.T.: -0.023 min
Response: 4568
Conc: 6.93 ng/ml



#14 AR-1232-4

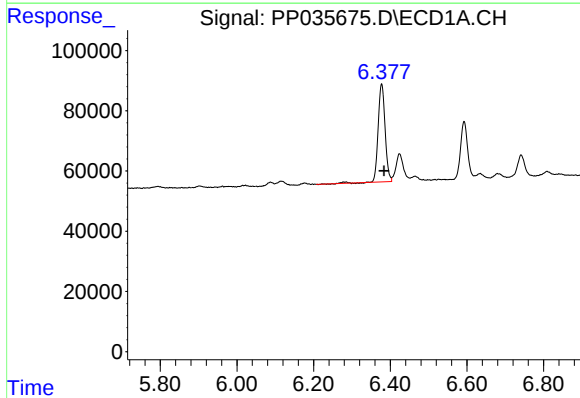
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



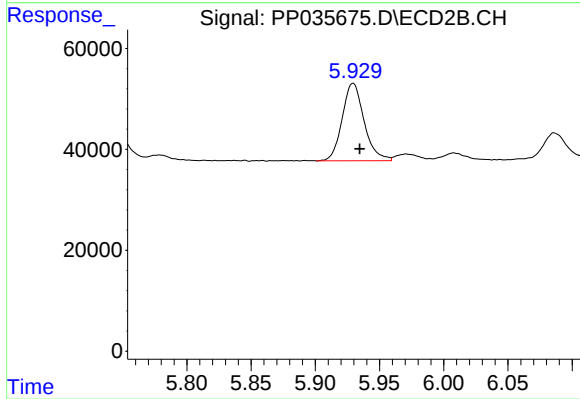
#14 AR-1232-4

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 92604
Conc: 341.32 ng/ml



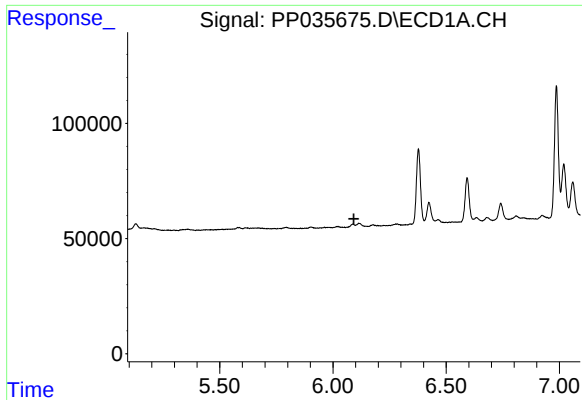
#15 AR-1232-5

R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 407570
Conc: 1259.46 ng/ml



#15 AR-1232-5

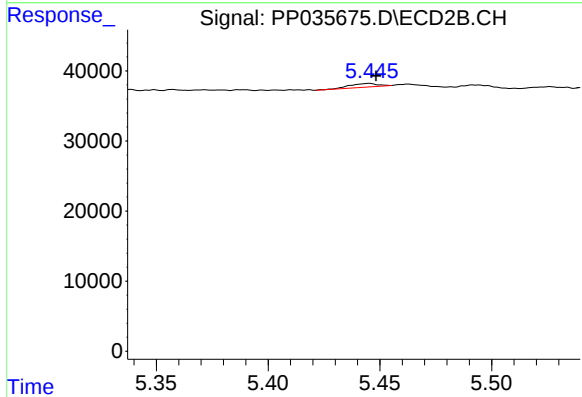
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 182271
Conc: 630.97 ng/ml



#16 AR-1242-1

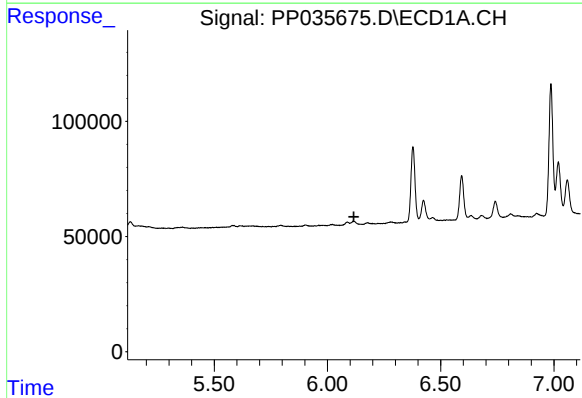
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



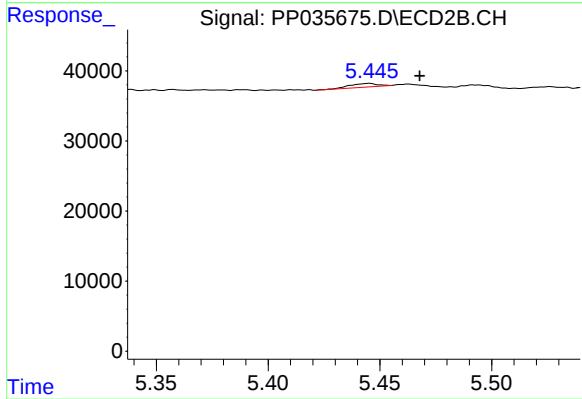
#16 AR-1242-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 4568
Conc: 6.44 ng/ml



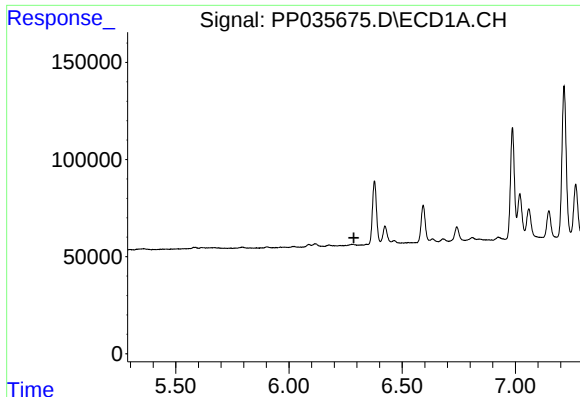
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#17 AR-1242-2

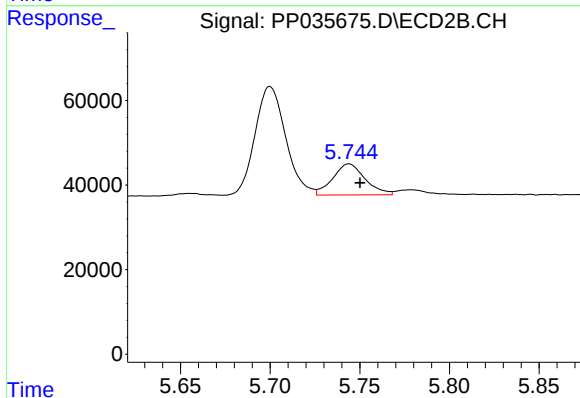
R.T.: 5.445 min
Delta R.T.: -0.022 min
Response: 4568
Conc: 3.67 ng/ml



#19 AR-1242-4

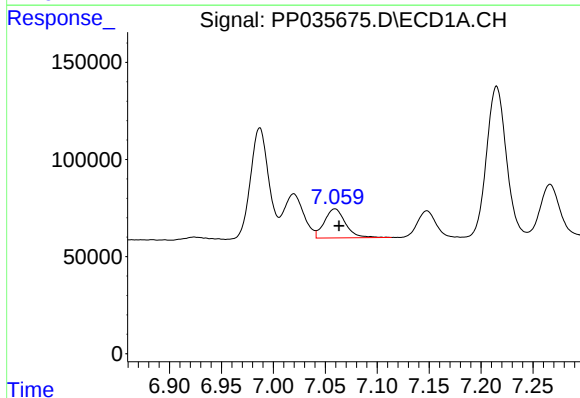
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



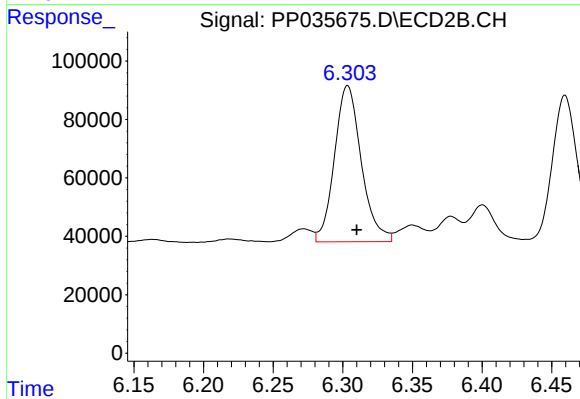
#19 AR-1242-4

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 92604
Conc: 157.85 ng/ml



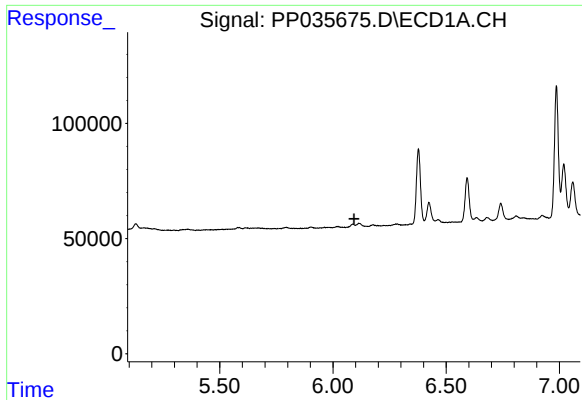
#20 AR-1242-5

R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 210758
Conc: 238.70 ng/ml



#20 AR-1242-5

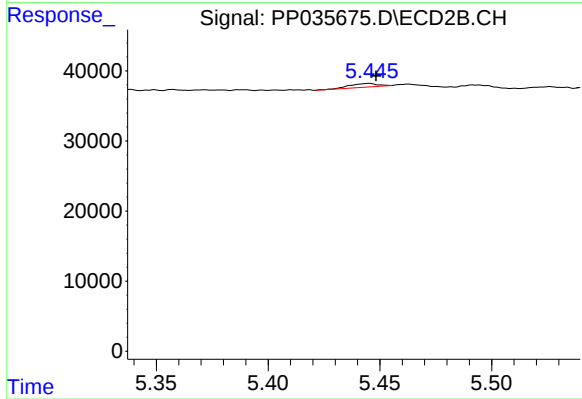
R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 716865
Conc: 1060.40 ng/ml



#21 AR-1248-1

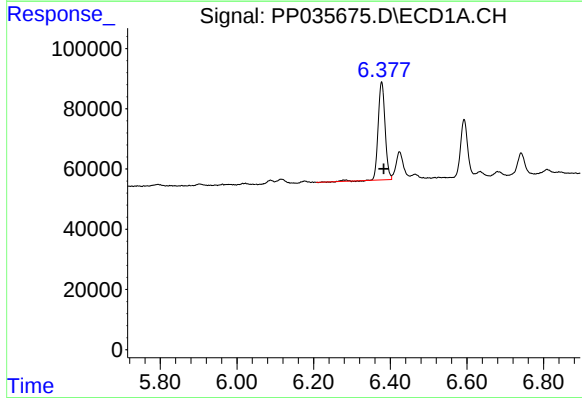
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



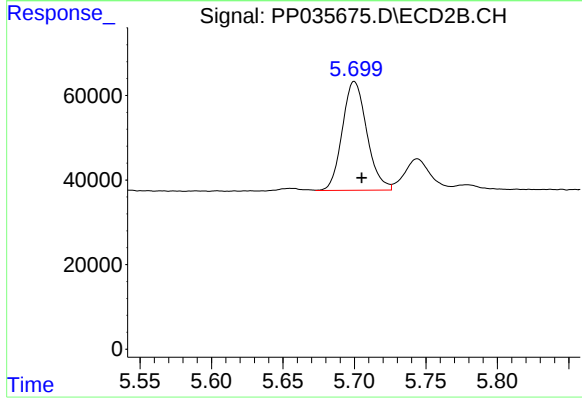
#21 AR-1248-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 4568
Conc: 8.61 ng/ml



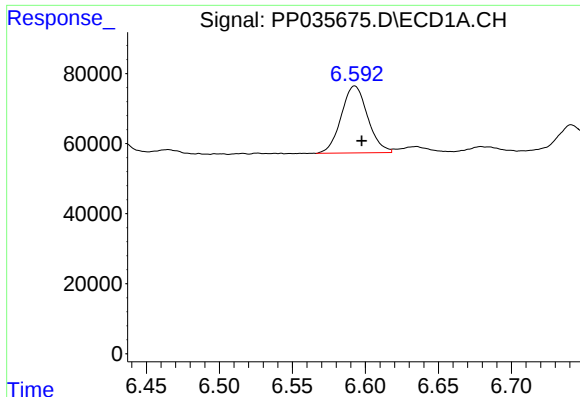
#22 AR-1248-2

R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 407570
Conc: 327.73 ng/ml



#22 AR-1248-2

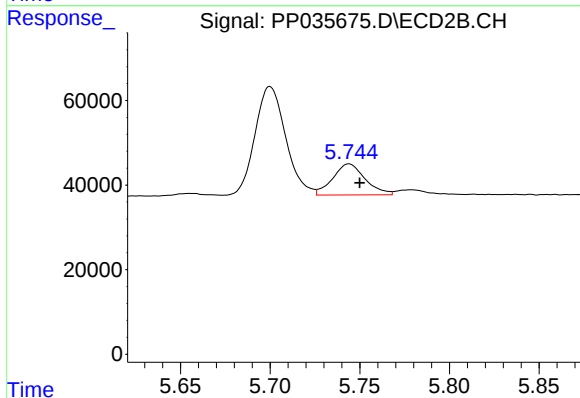
R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 307282
Conc: 379.57 ng/ml



#23 AR-1248-3

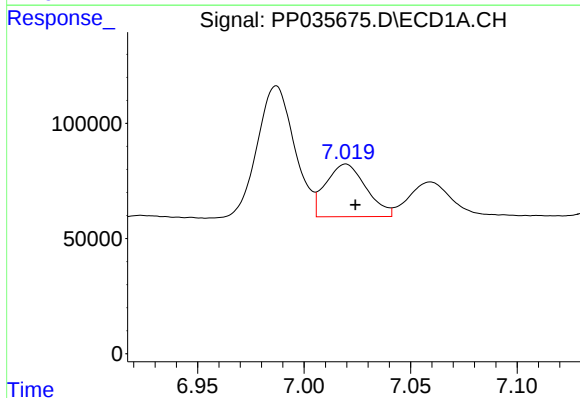
R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 241323
Conc: 158.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



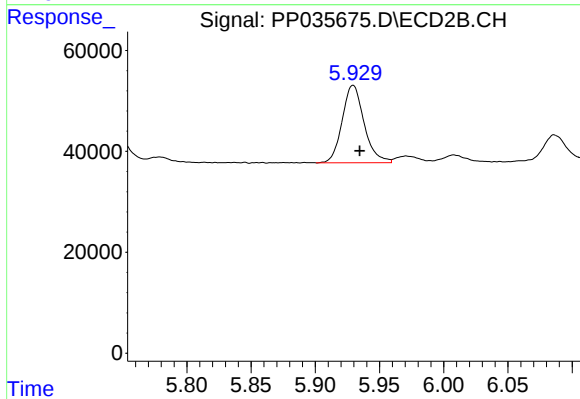
#23 AR-1248-3

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 92604
Conc: 107.73 ng/ml



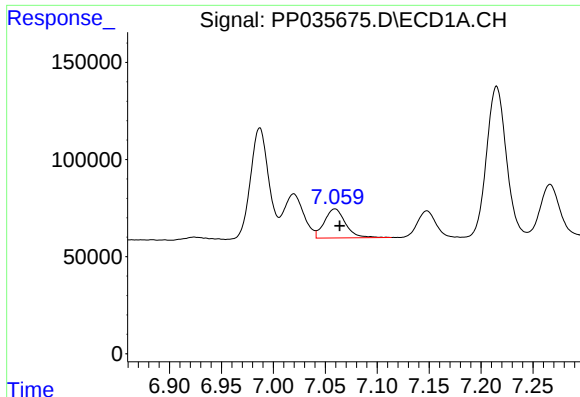
#24 AR-1248-4

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 300575
Conc: 201.13 ng/ml



#24 AR-1248-4

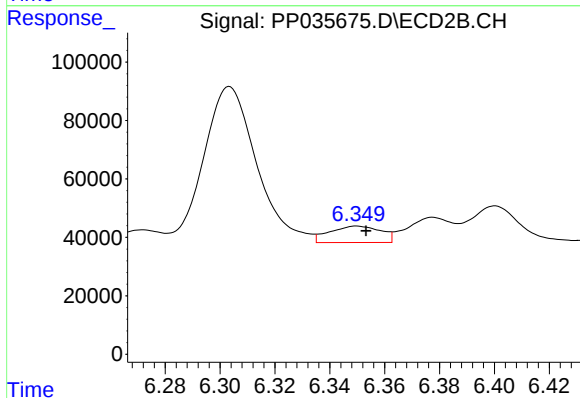
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 182271
Conc: 185.48 ng/ml



#25 AR-1248-5

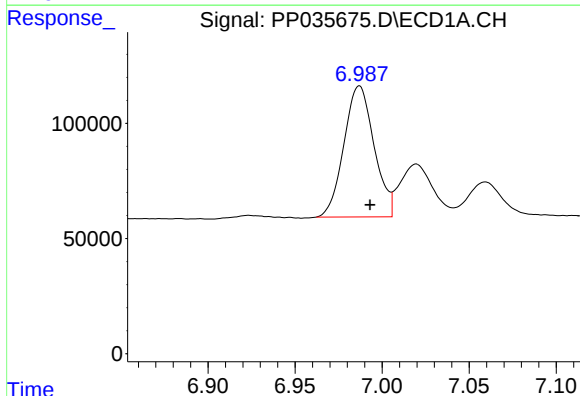
R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 210758
Conc: 142.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



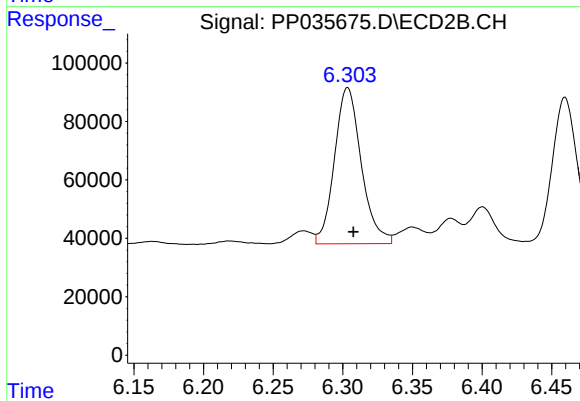
#25 AR-1248-5

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 73182
Conc: 80.59 ng/ml



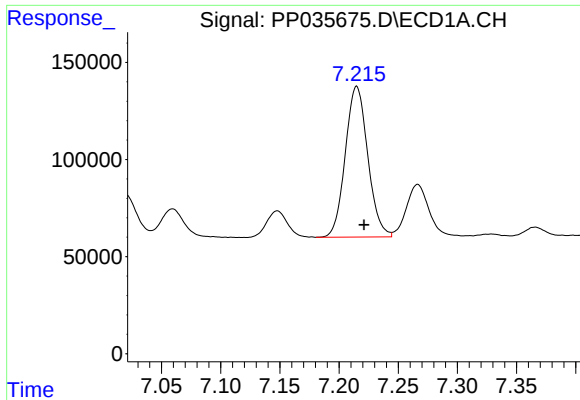
#26 AR-1254-1

R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 686966
Conc: 409.50 ng/ml



#26 AR-1254-1

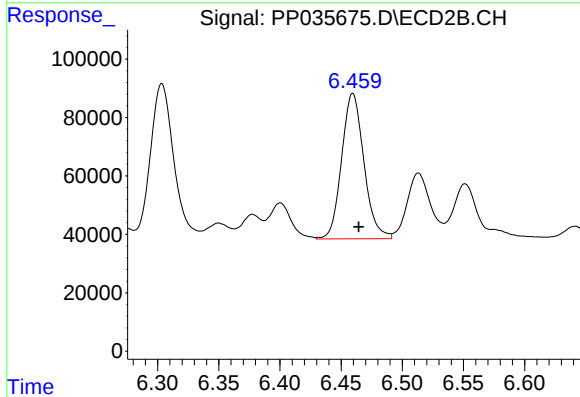
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 716865
Conc: 504.73 ng/ml



#27 AR-1254-2

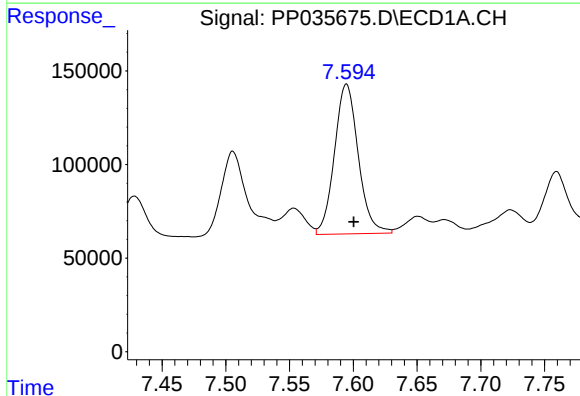
R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 1024560
Conc: 406.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



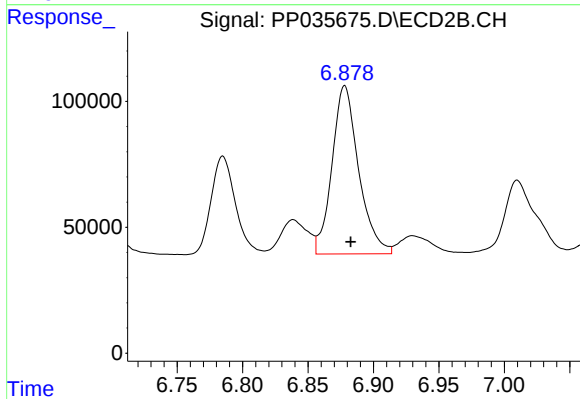
#27 AR-1254-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 632106
Conc: 501.88 ng/ml



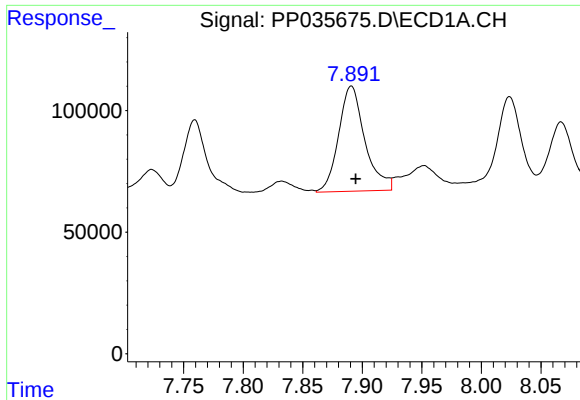
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 1041341
Conc: 402.19 ng/ml



#28 AR-1254-3

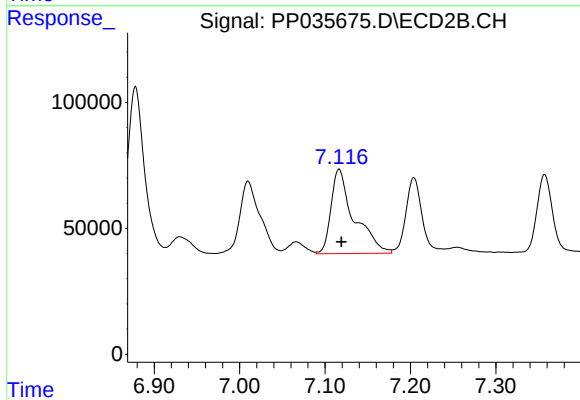
R.T.: 6.878 min
Delta R.T.: -0.005 min
Response: 947652
Conc: 499.33 ng/ml



#29 AR-1254-4

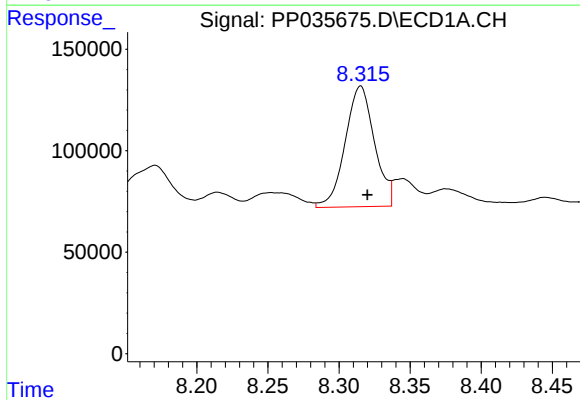
R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 664811
Conc: 389.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



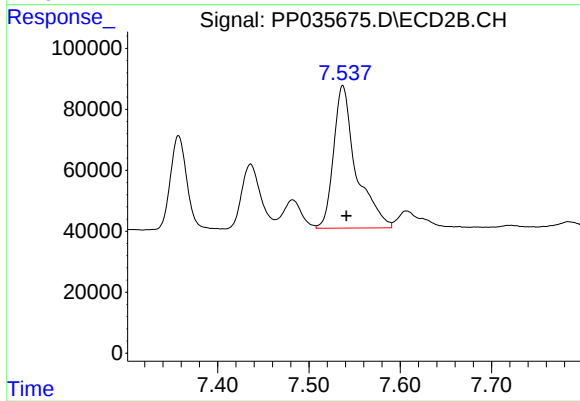
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 628876
Conc: 571.64 ng/ml



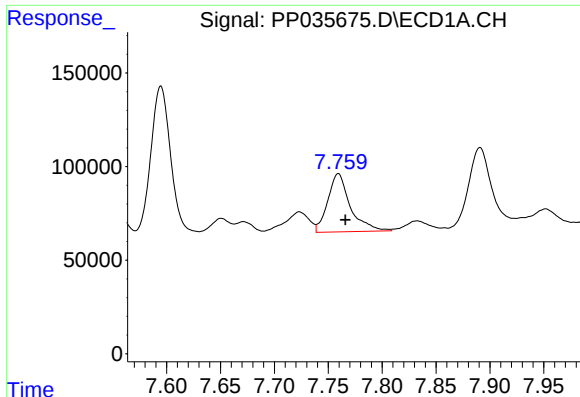
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 851977
Conc: 411.90 ng/ml



#30 AR-1254-5

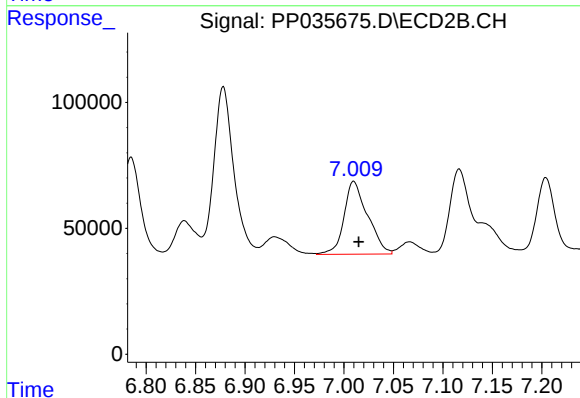
R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 802035
Conc: 478.39 ng/ml



#31 AR-1260-1

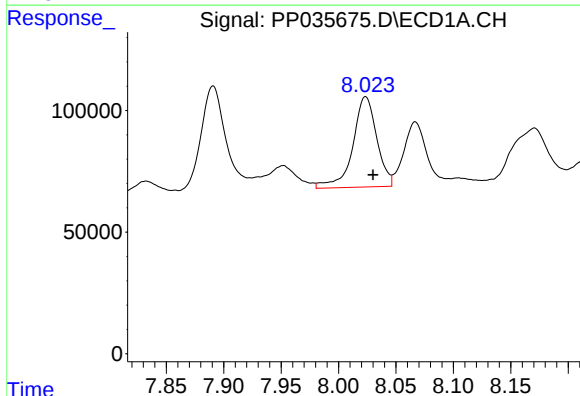
R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 451761
Conc: 208.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



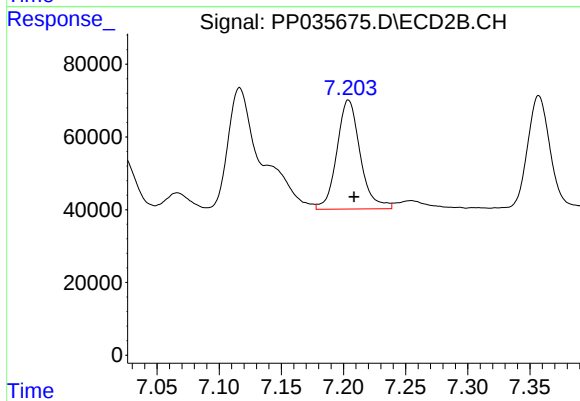
#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 480414
Conc: 354.65 ng/ml



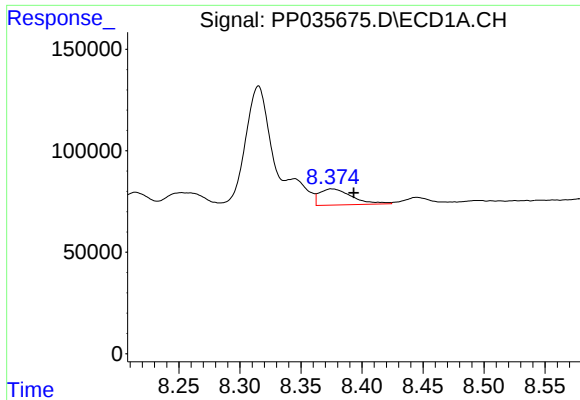
#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 541083
Conc: 219.99 ng/ml



#32 AR-1260-2

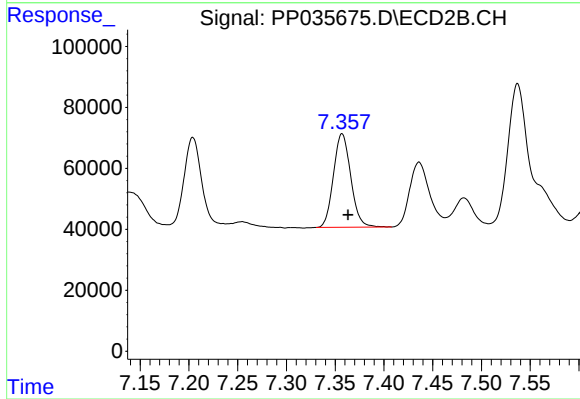
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 391993
Conc: 248.51 ng/ml



#33 AR-1260-3

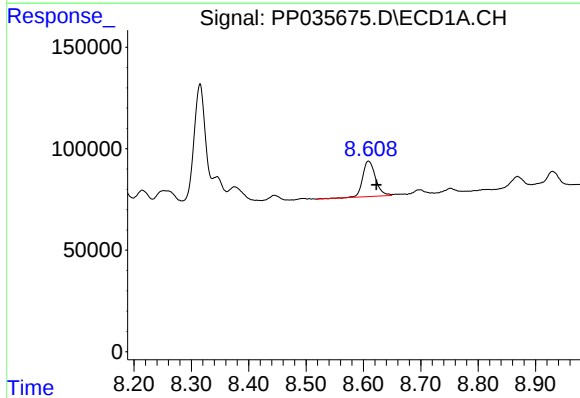
R.T.: 8.375 min
Delta R.T.: -0.018 min
Response: 146236
Conc: 90.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



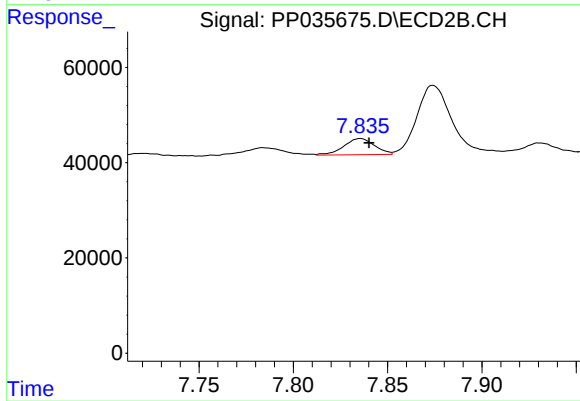
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 379258
Conc: 254.12 ng/ml



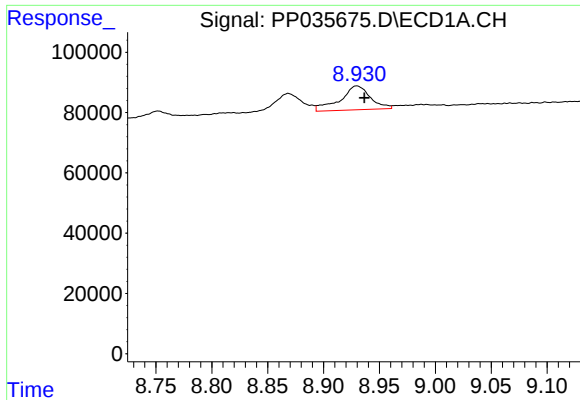
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.014 min
Response: 272666
Conc: 137.74 ng/ml



#34 AR-1260-4

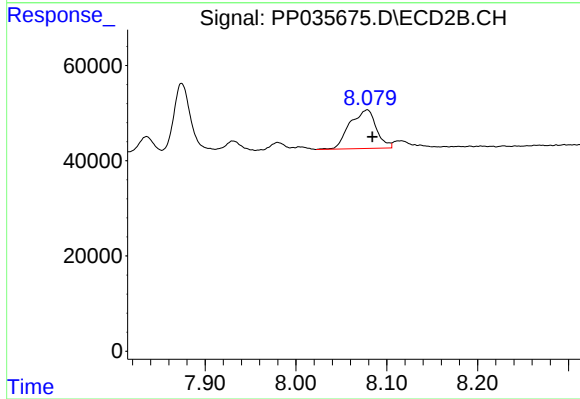
R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 38531
Conc: 35.77 ng/ml



#35 AR-1260-5

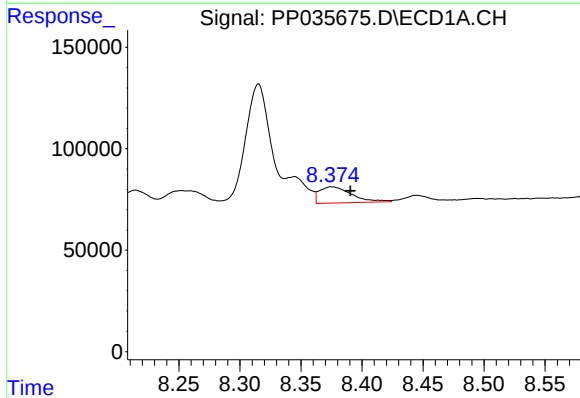
R.T.: 8.930 min
Delta R.T.: -0.007 min
Response: 148299
Conc: 40.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



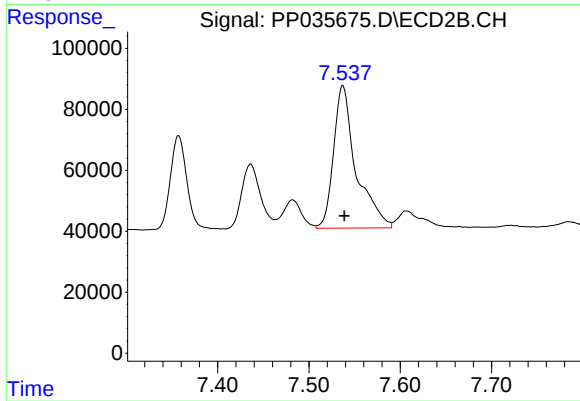
#35 AR-1260-5

R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 164753
Conc: 69.28 ng/ml



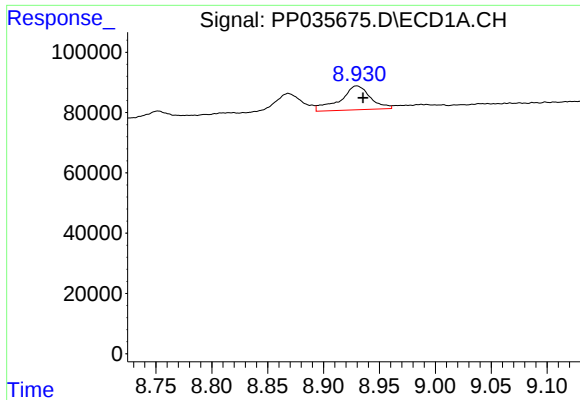
#36 AR-1262-1

R.T.: 8.375 min
Delta R.T.: -0.015 min
Response: 146236
Conc: 55.78 ng/ml



#36 AR-1262-1

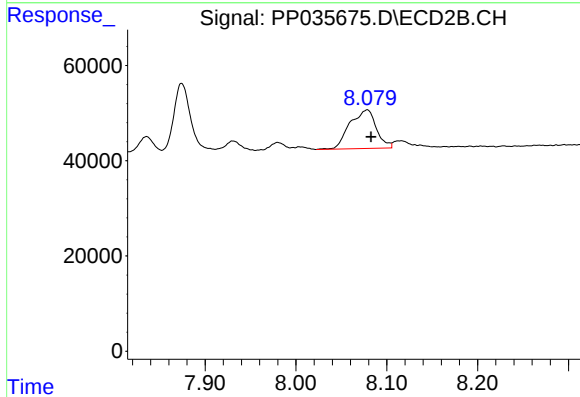
R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 802035
Conc: 928.12 ng/ml



#37 AR-1262-2

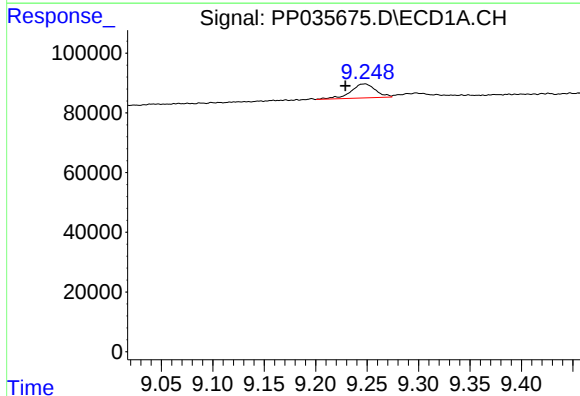
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 148299
Conc: 35.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



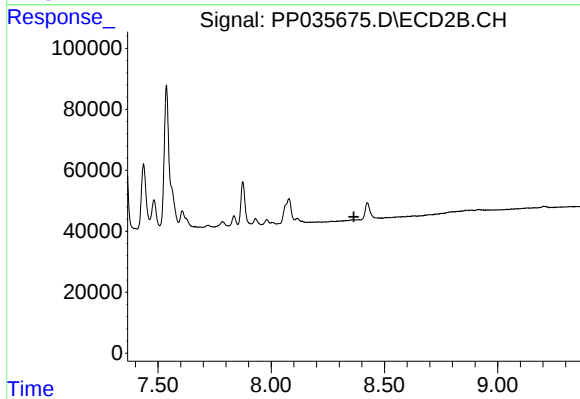
#37 AR-1262-2

R.T.: 8.079 min
Delta R.T.: -0.004 min
Response: 164753
Conc: 59.96 ng/ml



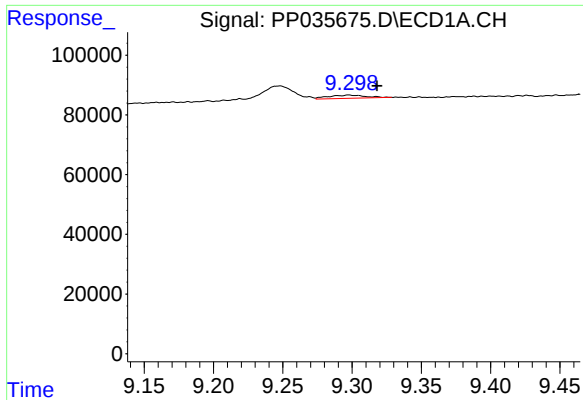
#38 AR-1262-3

R.T.: 9.248 min
Delta R.T.: 0.019 min
Response: 79244
Conc: 25.83 ng/ml



#38 AR-1262-3

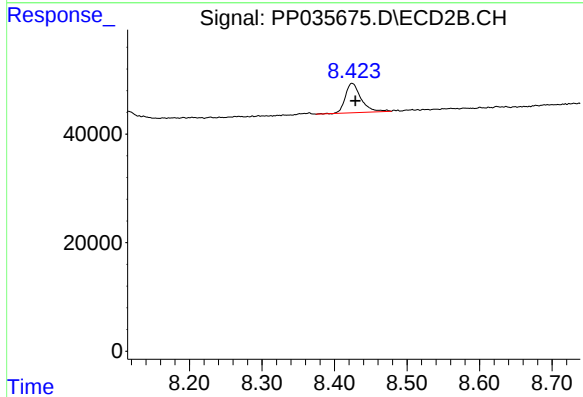
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: -5433
Conc: N.D.



#39 AR-1262-4

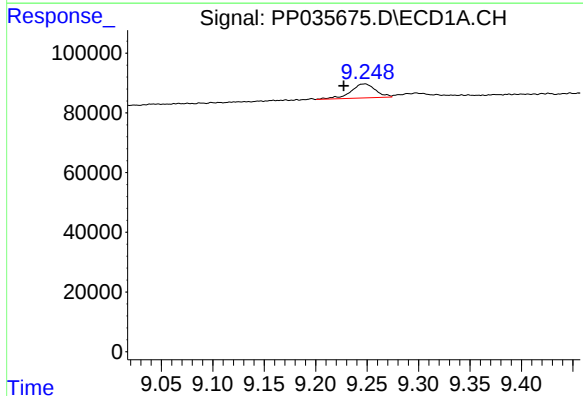
R.T.: 9.298 min
Delta R.T.: -0.020 min
Response: 20303
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



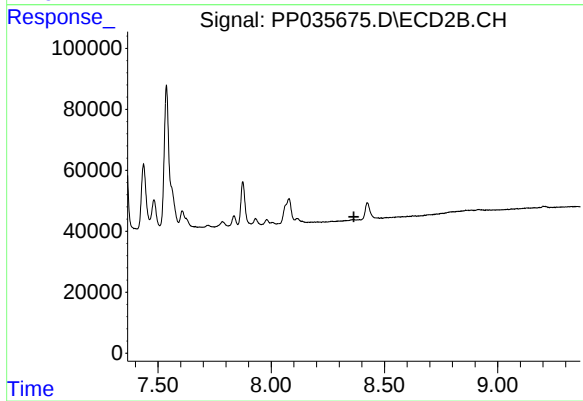
#39 AR-1262-4

R.T.: 8.424 min
Delta R.T.: -0.005 min
Response: 82467
Conc: 38.64 ng/ml



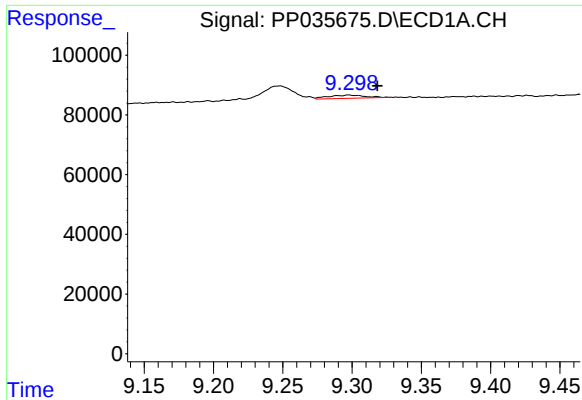
#41 AR-1268-1

R.T.: 9.248 min
Delta R.T.: 0.020 min
Response: 79244
Conc: 14.55 ng/ml



#41 AR-1268-1

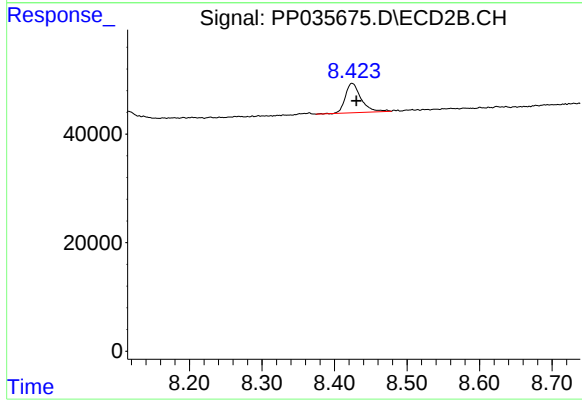
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: -5433
Conc: N.D.



#42 AR-1268-2

R.T.: 9.298 min
Delta R.T.: -0.021 min
Response: 20303
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.424 min
Delta R.T.: -0.006 min
Response: 82467
Conc: 29.43 ng/ml