

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083121\
 Data File : PP039077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2021 14:44
 Operator : AJ\MA
 Sample : M3597-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-124030

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:10:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.874	3.859	827737	540231	21.685	22.417
2)	SA Decachlor...	10.855	9.116	456870	460665	18.975	20.373
Target Compounds							
6)	L1 AR-1016-4	0.000	5.364	0	65550	N.D.	134.415 #
7)	L1 AR-1016-5	6.704	5.591	43923	34820	61.440	55.236
8)	L2 AR-1221-1	5.126	0.000	27749	0	61.606	N.D. #
9)	L2 AR-1221-2	5.229	0.000	8507	0	25.538	N.D. #
12)	L3 AR-1232-2	5.909	0.000	14204	0	33.206	N.D. #
14)	L3 AR-1232-4	0.000	5.408	0	42686	N.D.	186.673 #
15)	L3 AR-1232-5	6.487	5.591	84250	34820	345.282	138.352 #
19)	L4 AR-1242-4	0.000	5.408	0	42686	N.D.	94.742 #
20)	L4 AR-1242-5	7.174	5.969	60920	152694	96.034	267.834 #
22)	L5 AR-1248-2	6.487	5.364	84250	65550	97.508	100.575
23)	L5 AR-1248-3	6.704	5.408	43923	42686	45.267	63.135 #
24)	L5 AR-1248-4	7.133	5.591	65194	34820	62.039	42.914 #
25)	L5 AR-1248-5	7.174	6.011	60920	30950	58.951	37.629 #
26)	L6 AR-1254-1	7.102	5.969	138719	152694	132.947	123.927
27)	L6 AR-1254-2	7.332	6.130	204178	135477	134.860	124.606
28)	L6 AR-1254-3	7.714	6.546	192614	222897	125.018	128.309
29)	L6 AR-1254-4	8.011	6.787	132506	122886	118.287	110.694
30)	L6 AR-1254-5	8.438	7.213	275822	140047	244.311	92.356 #
31)	L7 AR-1260-1	7.880	6.684	64636	102470	67.810	93.491 #
32)	L7 AR-1260-2	8.146	6.882	90587	81705	75.209	61.411
33)	L7 AR-1260-3	0.000	7.031	0	78449	N.D.	56.769 #
34)	L7 AR-1260-4	8.737	7.514	48410	8513	47.834	8.097 #
35)	L7 AR-1260-5	9.066	7.765	40051	16827	18.481	6.482 #
36)	L8 AR-1262-1	0.000	7.213	0	140047	N.D.	163.853 #
37)	L8 AR-1262-2	9.066	7.765	40051	16827	15.701	5.633 #
39)	L8 AR-1262-4	0.000	8.110	0	25049	N.D.	11.077 #
42)	L9 AR-1268-2	0.000	8.110	0	25049	N.D.	7.433 #
45)	L9 AR-1268-5	10.525	0.000	5025	0	0.516	N.D. #

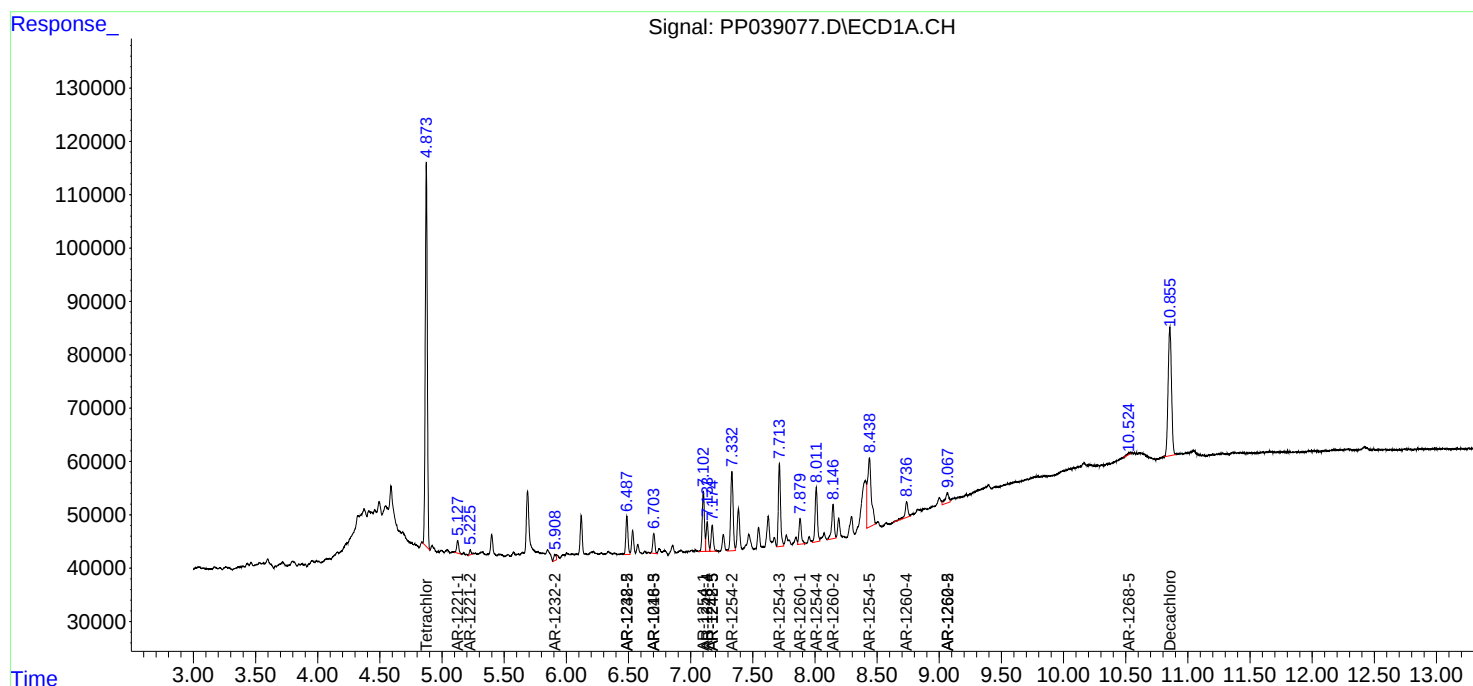
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

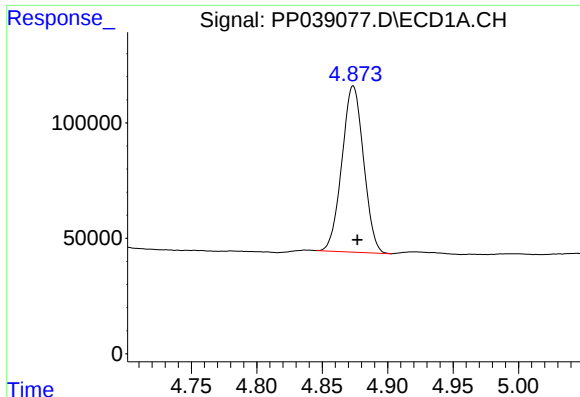
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083121\
Data File : PP039077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2021 14:44
Operator : AJ\MA
Sample : M3597-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-124030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:10:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

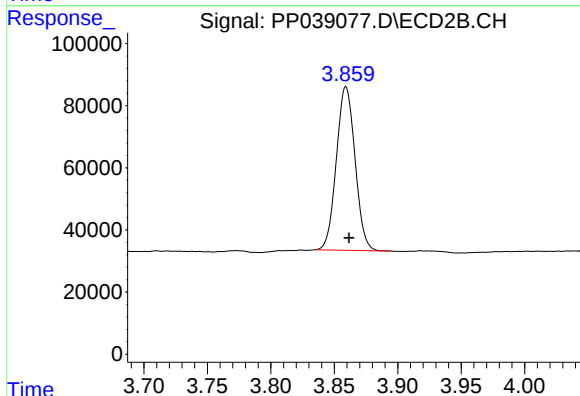




#1 Tetrachloro-m-xylene

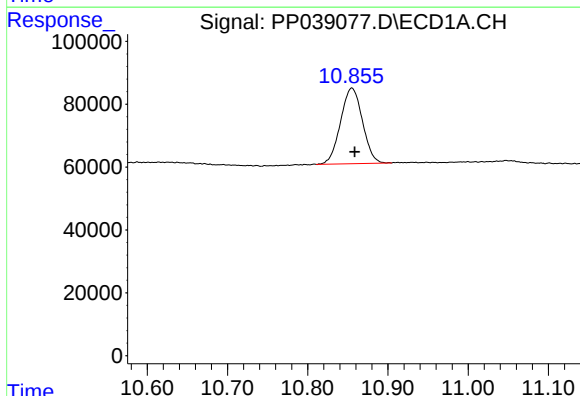
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 827737
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



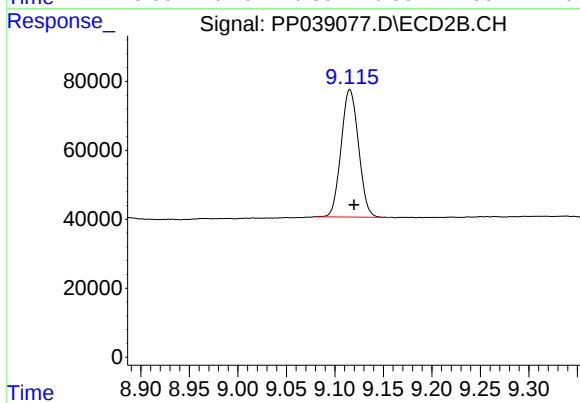
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 540231
Conc: 22.42 ng/ml



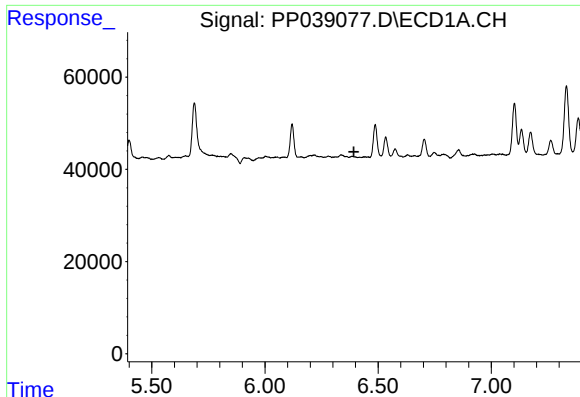
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.003 min
Response: 456870
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

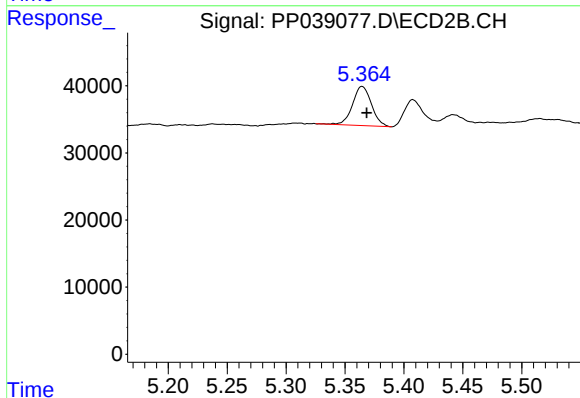
R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 460665
Conc: 20.37 ng/ml



#6 AR-1016-4

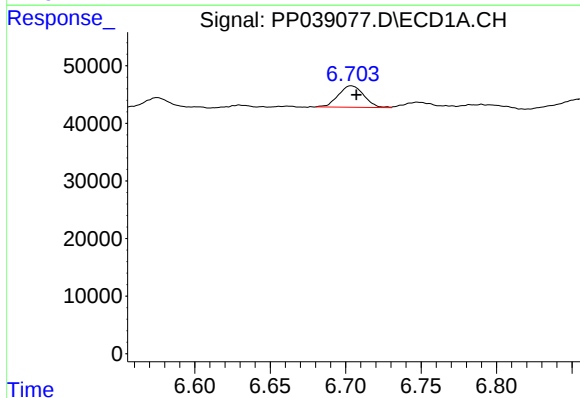
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-124030



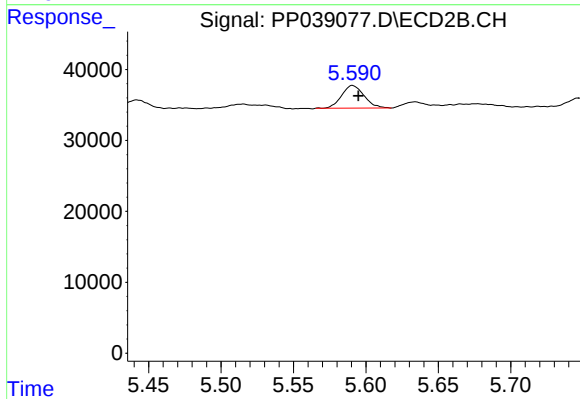
#6 AR-1016-4

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 65550
Conc: 134.42 ng/ml



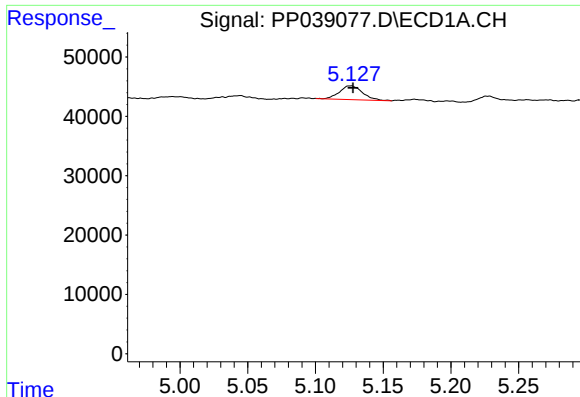
#7 AR-1016-5

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 43923
Conc: 61.44 ng/ml



#7 AR-1016-5

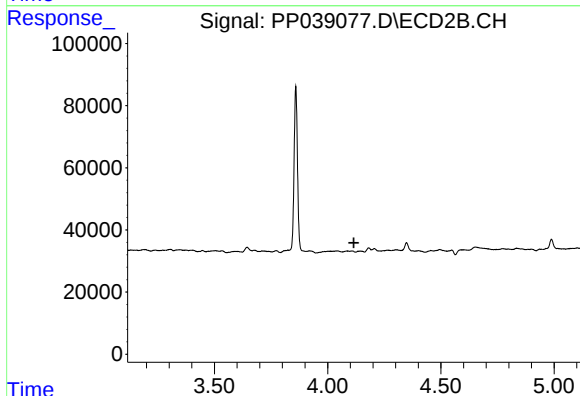
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 34820
Conc: 55.24 ng/ml



#8 AR-1221-1

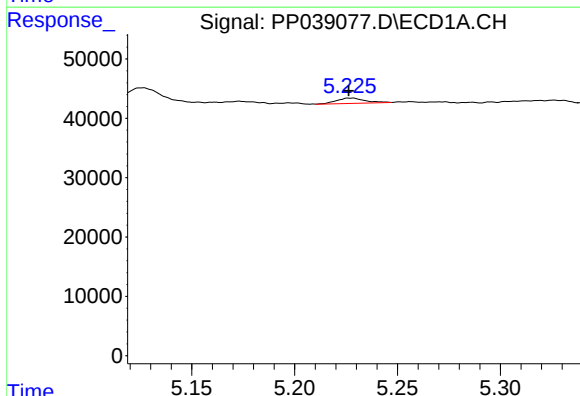
R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 27749
Conc: 61.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



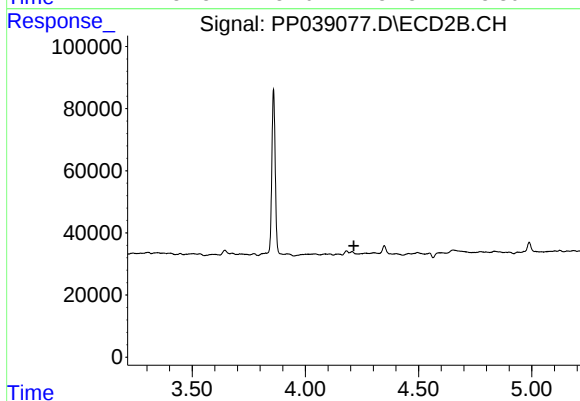
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



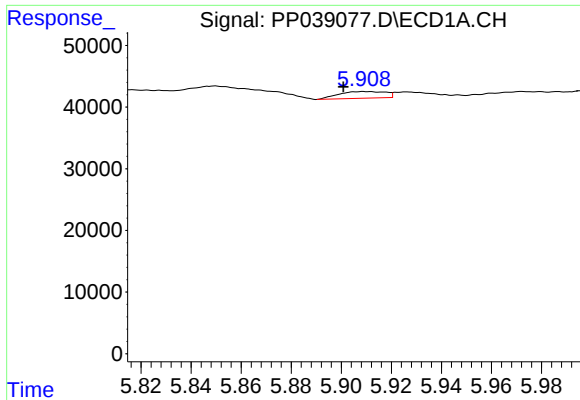
#9 AR-1221-2

R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 8507
Conc: 25.54 ng/ml



#9 AR-1221-2

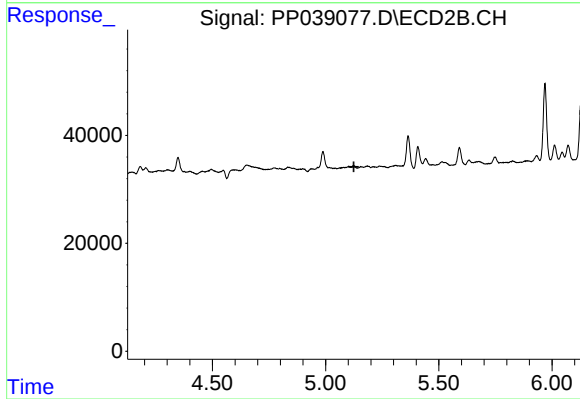
R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

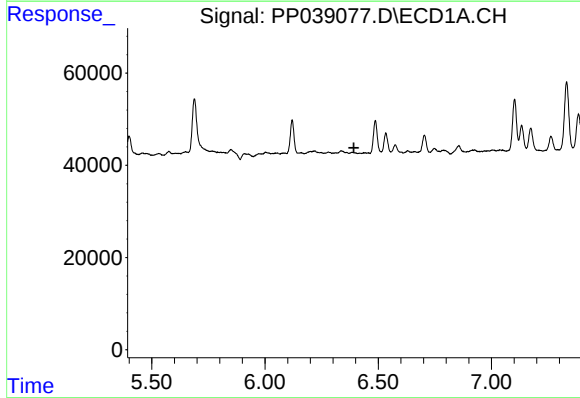
R.T.: 5.909 min
Delta R.T.: 0.008 min
Response: 14204
Conc: 33.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



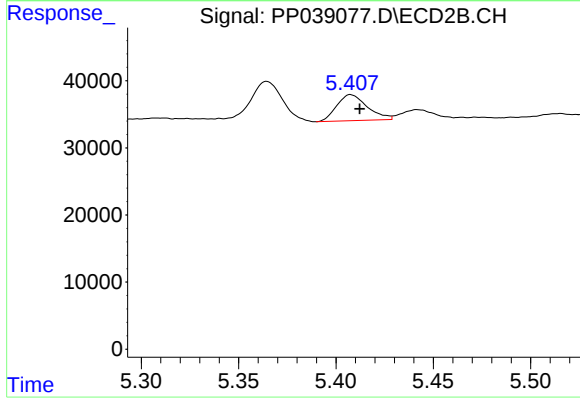
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



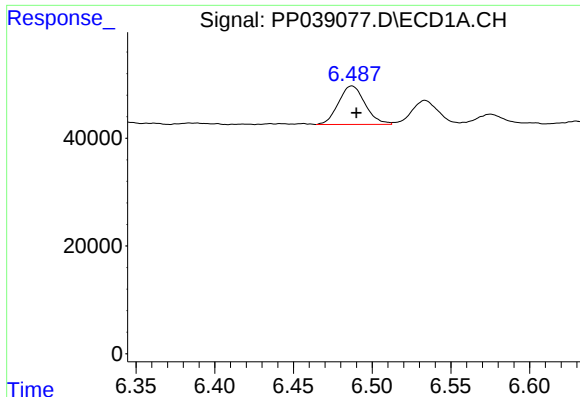
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#14 AR-1232-4

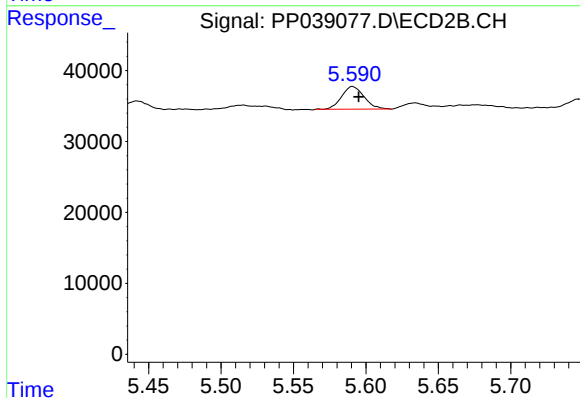
R.T.: 5.408 min
Delta R.T.: -0.005 min
Response: 42686
Conc: 186.67 ng/ml



#15 AR-1232-5

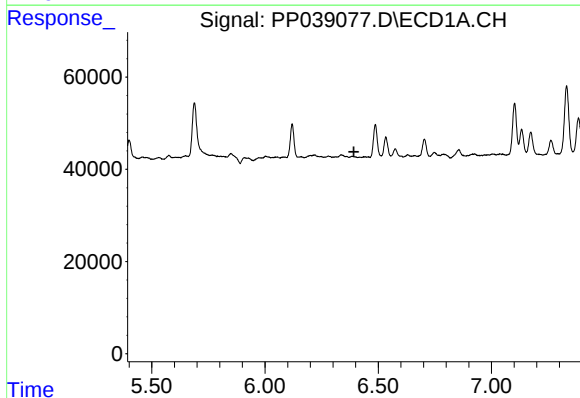
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 84250
Conc: 345.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



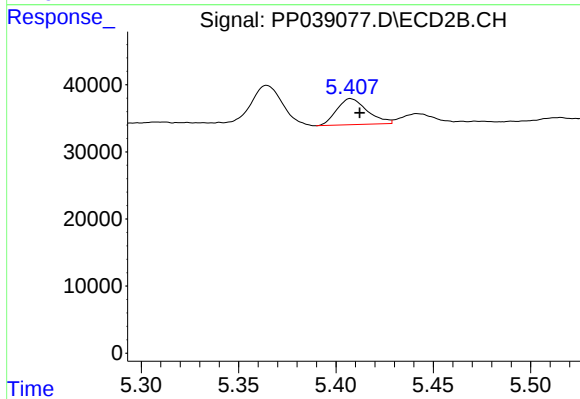
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 34820
Conc: 138.35 ng/ml



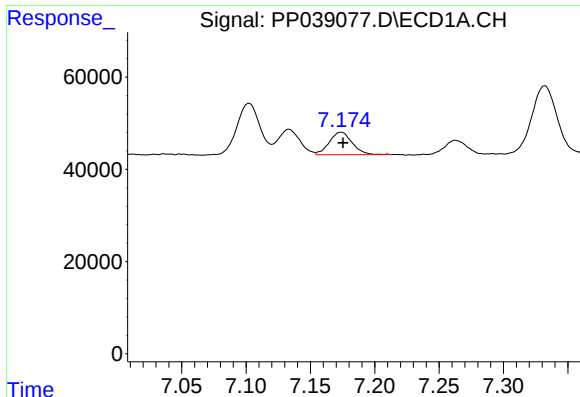
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#19 AR-1242-4

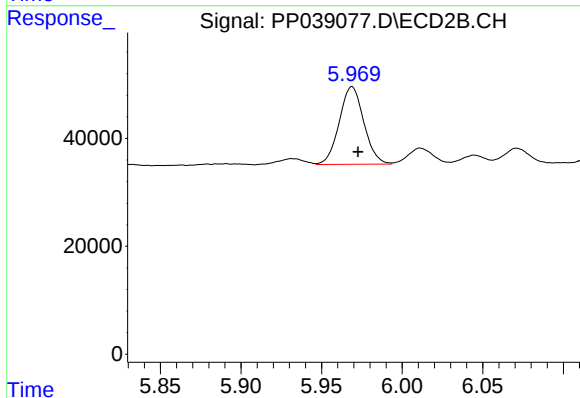
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 42686
Conc: 94.74 ng/ml



#20 AR-1242-5

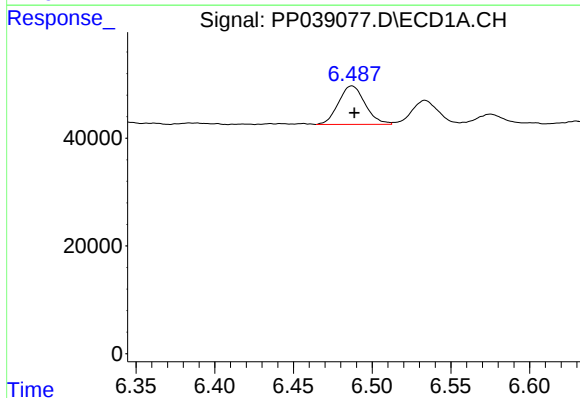
R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 60920
Conc: 96.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



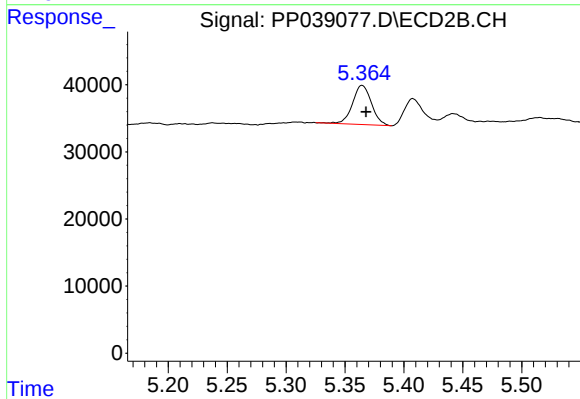
#20 AR-1242-5

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 152694
Conc: 267.83 ng/ml



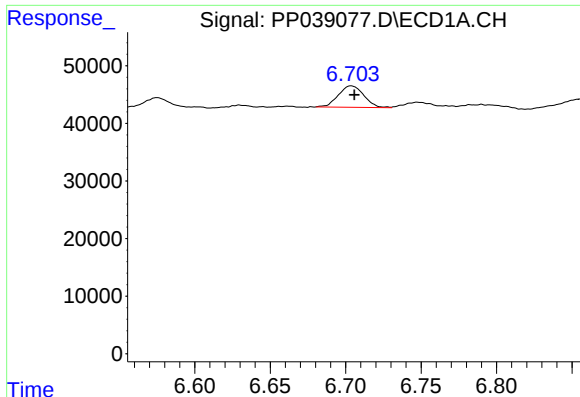
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 84250
Conc: 97.51 ng/ml



#22 AR-1248-2

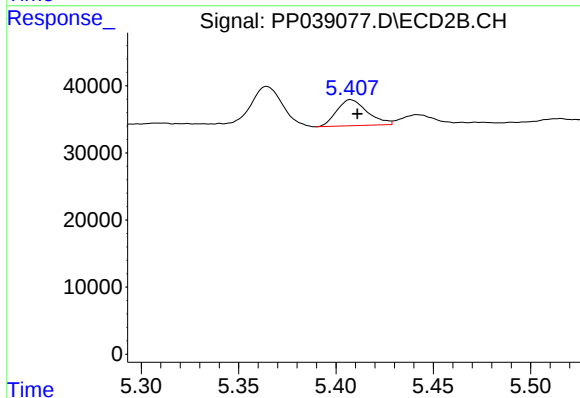
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 65550
Conc: 100.58 ng/ml



#23 AR-1248-3

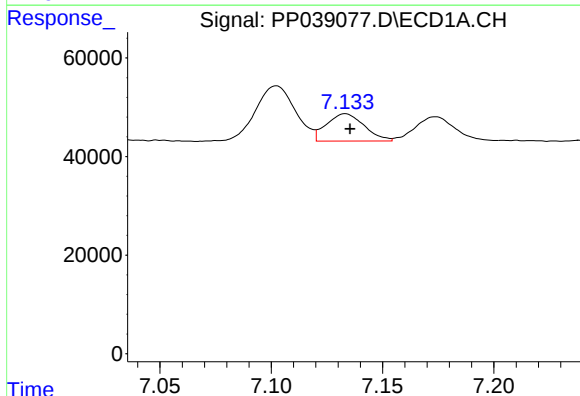
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 43923
Conc: 45.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



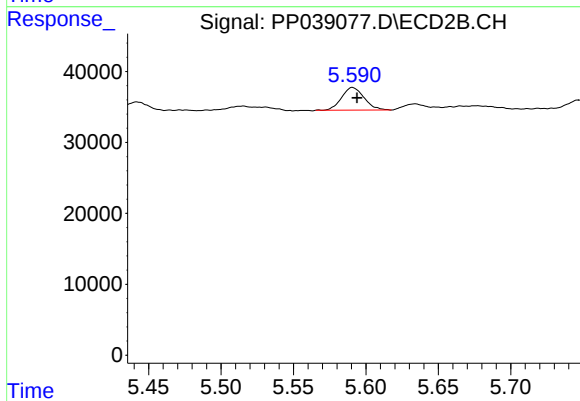
#23 AR-1248-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 42686
Conc: 63.13 ng/ml



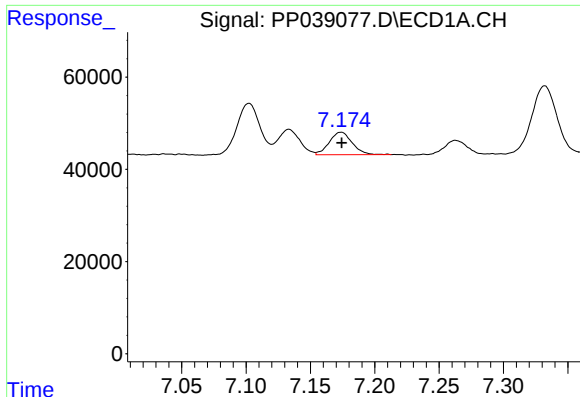
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 65194
Conc: 62.04 ng/ml



#24 AR-1248-4

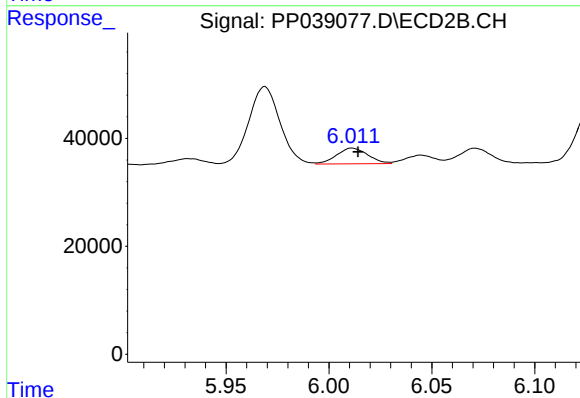
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 34820
Conc: 42.91 ng/ml



#25 AR-1248-5

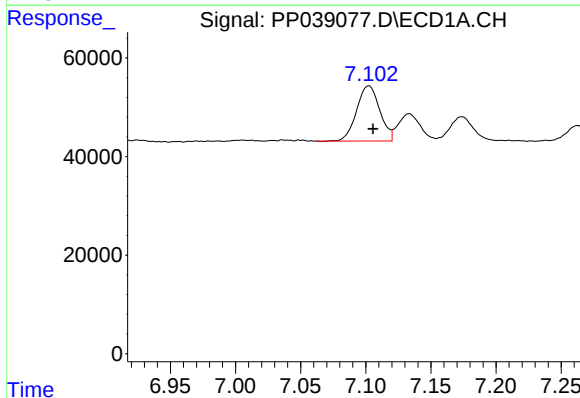
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 60920
Conc: 58.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



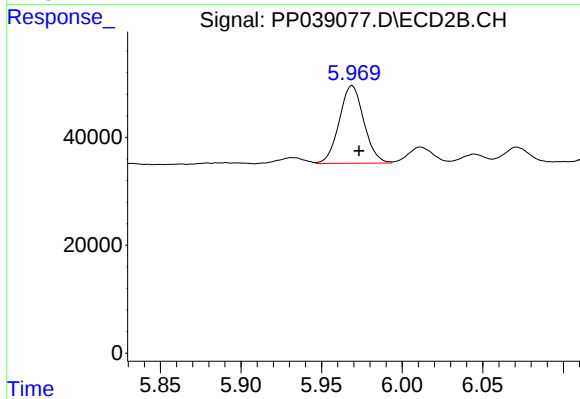
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 30950
Conc: 37.63 ng/ml



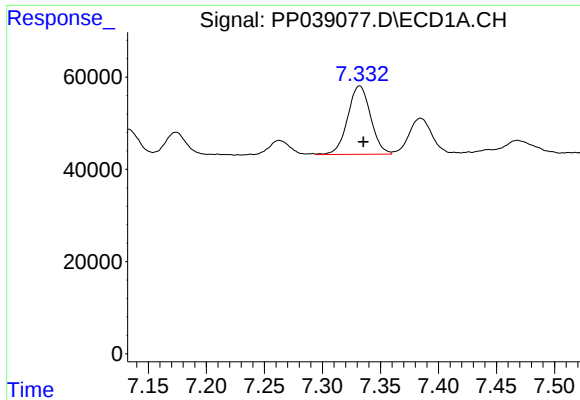
#26 AR-1254-1

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 138719
Conc: 132.95 ng/ml



#26 AR-1254-1

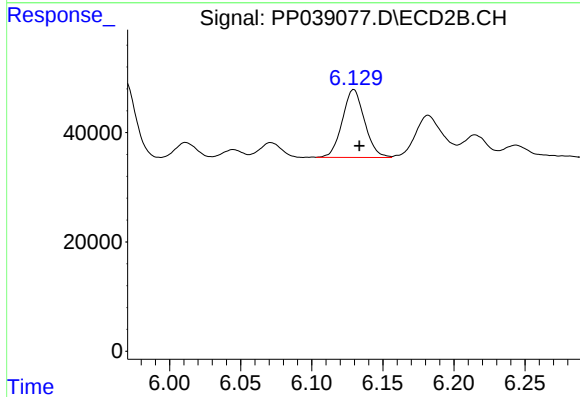
R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 152694
Conc: 123.93 ng/ml



#27 AR-1254-2

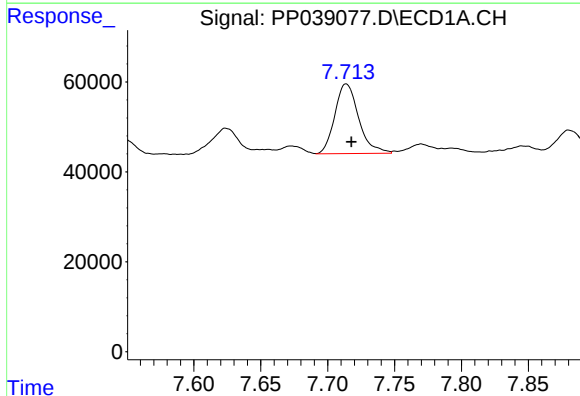
R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 204178
Conc: 134.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



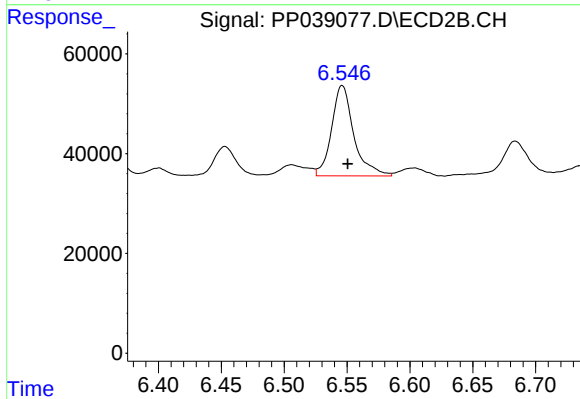
#27 AR-1254-2

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 135477
Conc: 124.61 ng/ml



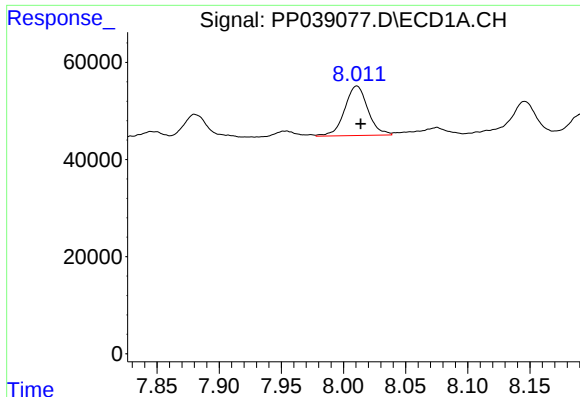
#28 AR-1254-3

R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 192614
Conc: 125.02 ng/ml



#28 AR-1254-3

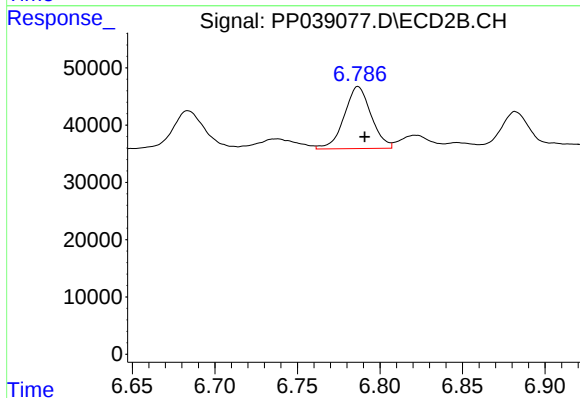
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 222897
Conc: 128.31 ng/ml



#29 AR-1254-4

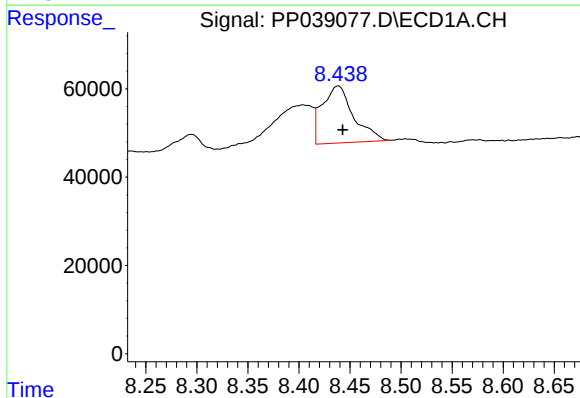
R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 132506
Conc: 118.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



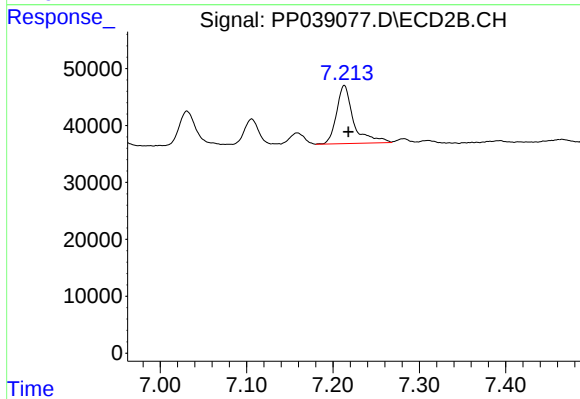
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 122886
Conc: 110.69 ng/ml



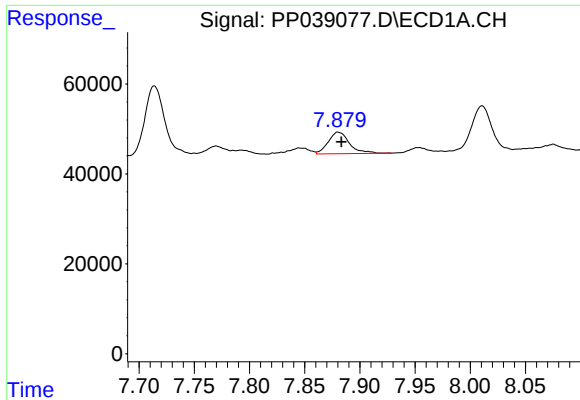
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 275822
Conc: 244.31 ng/ml



#30 AR-1254-5

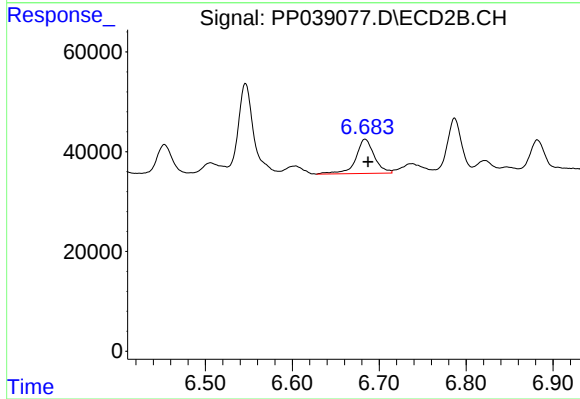
R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 140047
Conc: 92.36 ng/ml



#31 AR-1260-1

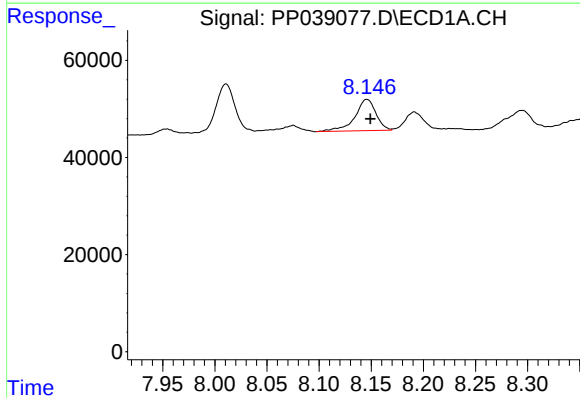
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 64636
Conc: 67.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



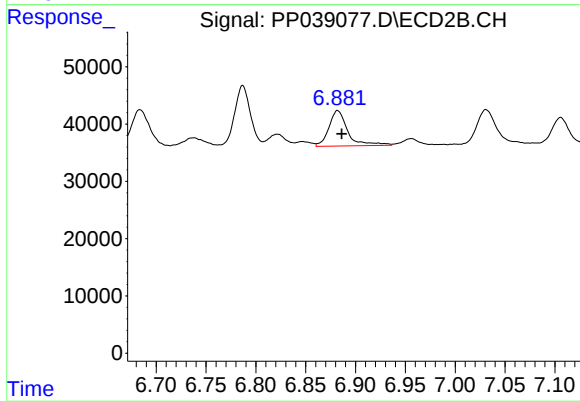
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 102470
Conc: 93.49 ng/ml



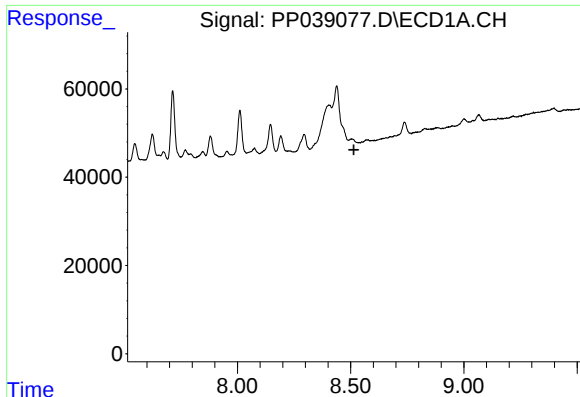
#32 AR-1260-2

R.T.: 8.146 min
Delta R.T.: -0.003 min
Response: 90587
Conc: 75.21 ng/ml



#32 AR-1260-2

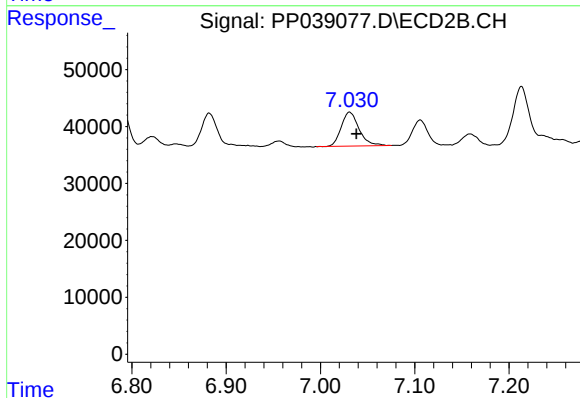
R.T.: 6.882 min
Delta R.T.: -0.004 min
Response: 81705
Conc: 61.41 ng/ml



#33 AR-1260-3

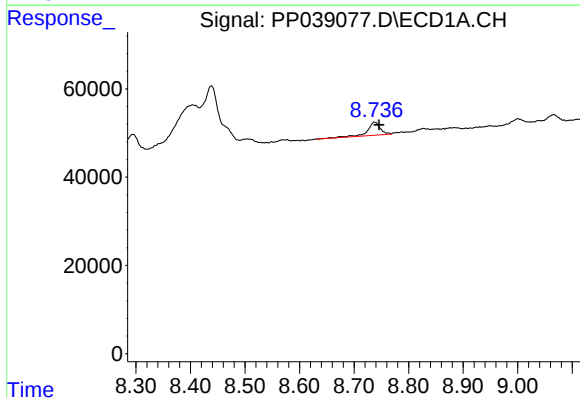
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-124030



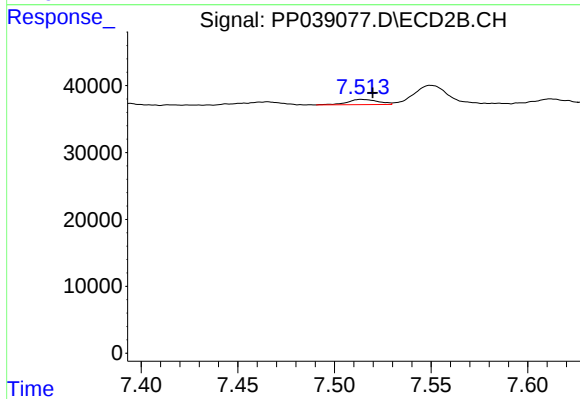
#33 AR-1260-3

R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 78449
Conc: 56.77 ng/ml



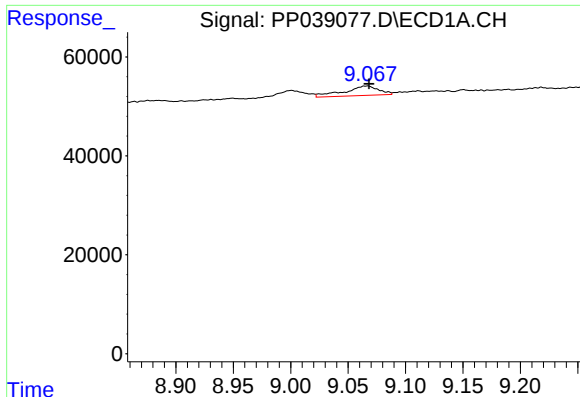
#34 AR-1260-4

R.T.: 8.737 min
Delta R.T.: -0.008 min
Response: 48410
Conc: 47.83 ng/ml



#34 AR-1260-4

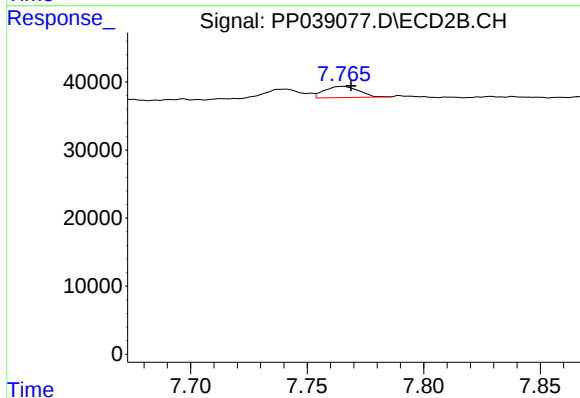
R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 8513
Conc: 8.10 ng/ml



#35 AR-1260-5

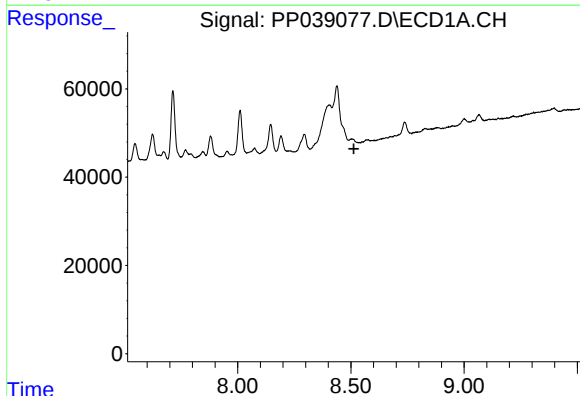
R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 40051
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



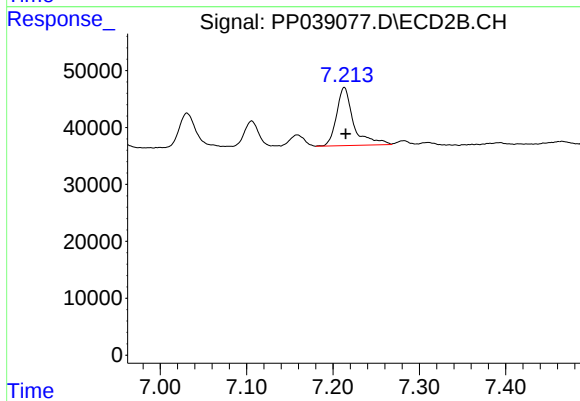
#35 AR-1260-5

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 16827
Conc: 6.48 ng/ml



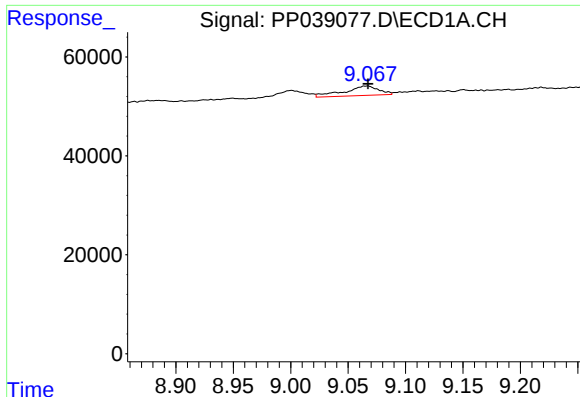
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#36 AR-1262-1

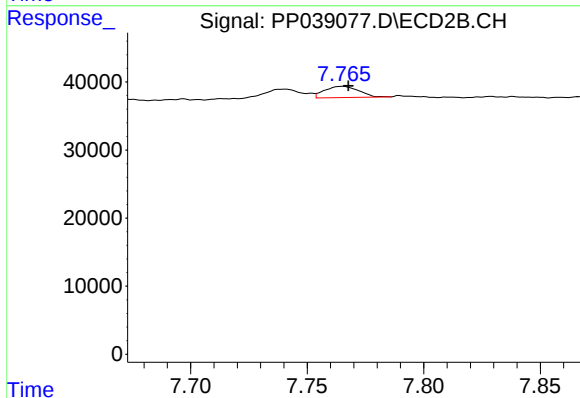
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 140047
Conc: 163.85 ng/ml



#37 AR-1262-2

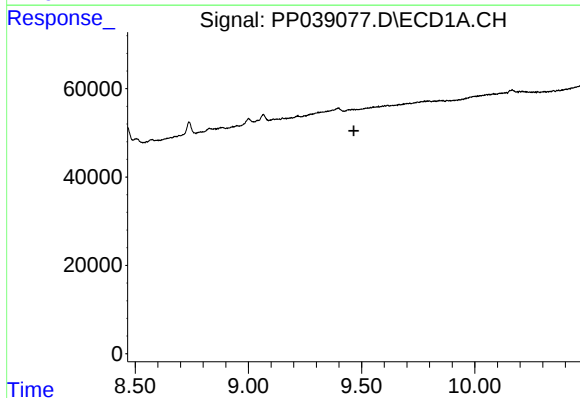
R.T.: 9.066 min
Delta R.T.: -0.001 min
Response: 40051
Conc: 15.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124030



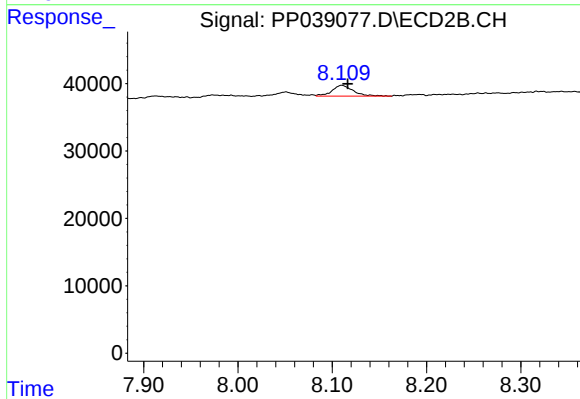
#37 AR-1262-2

R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 16827
Conc: 5.63 ng/ml



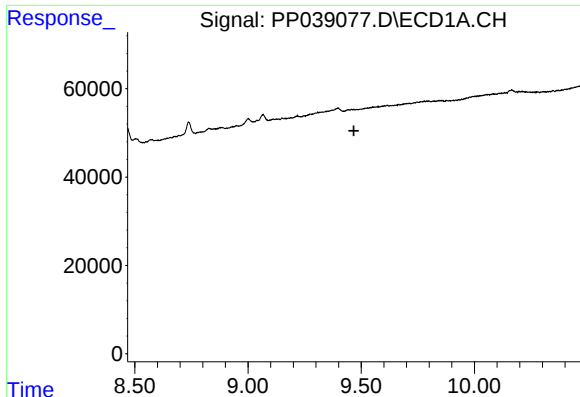
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



#39 AR-1262-4

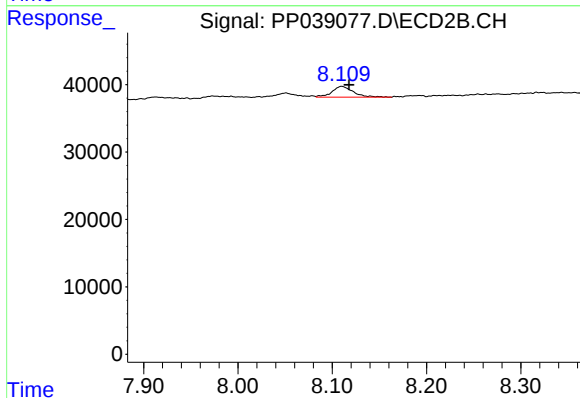
R.T.: 8.110 min
Delta R.T.: -0.006 min
Response: 25049
Conc: 11.08 ng/ml



#42 AR-1268-2

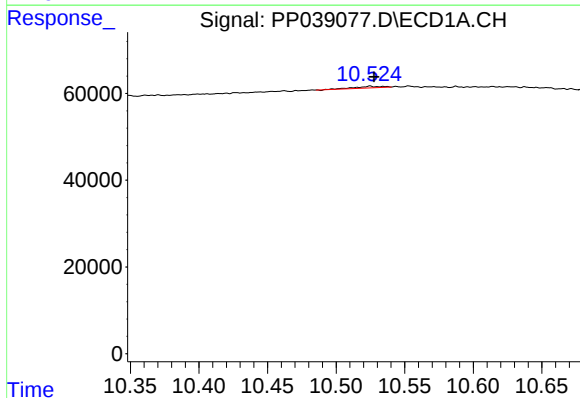
R.T.: 0.000 min
Exp R.T.: 9.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-124030



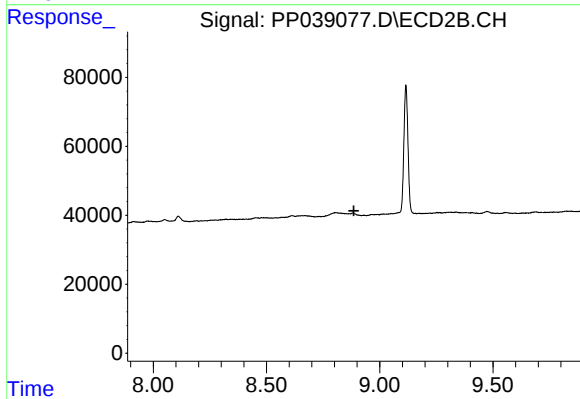
#42 AR-1268-2

R.T.: 8.110 min
Delta R.T.: -0.008 min
Response: 25049
Conc: 7.43 ng/ml



#45 AR-1268-5

R.T.: 10.525 min
Delta R.T.: -0.003 min
Response: 5025
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.