

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 20:52
 Operator : AJ\MA
 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: Oct 09 05:01:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.897	3.985	1605583	893903	52.737	53.474
2)	SA Decachlor...	10.917	9.314	1240035	1144146	55.158	51.004
Target Compounds							
3)	L1 AR-1016-1	0.000	5.249	0	4211	N.D.	6.224 #
4)	L1 AR-1016-2	0.000	5.249f	0	4211	N.D.	4.551 #
6)	L1 AR-1016-4	0.000	5.514	0	214113	N.D.	494.547 #
7)	L1 AR-1016-5	6.734	5.745	166683	111699	220.413	212.992
9)	L2 AR-1221-2	0.000	4.340	0	11631	N.D.	68.165 #
12)	L3 AR-1232-2	0.000	5.249f	0	4211	N.D.	10.635 #
14)	L3 AR-1232-4	0.000	5.559	0	59992	N.D.	255.716 #
15)	L3 AR-1232-5	6.516	5.745	298164	111699	1331.500	513.593 #
16)	L4 AR-1242-1	0.000	5.249	0	4211	N.D.	8.213 #
17)	L4 AR-1242-2	0.000	5.249f	0	4211	N.D.	6.041 #
19)	L4 AR-1242-4	0.000	5.559	0	59992	N.D.	149.252 #
20)	L4 AR-1242-5	7.205	6.127	167398	502464	284.910	1010.743 #
21)	L5 AR-1248-1	0.000	5.249	0	4211	N.D.	10.222 #
22)	L5 AR-1248-2	6.516	5.514	298164	214113	377.682	365.061
23)	L5 AR-1248-3	6.734	5.559	166683	59992	173.182	95.562 #
24)	L5 AR-1248-4	7.163	5.745	271123	111699	261.235	163.075 #
25)	L5 AR-1248-5	7.205	6.169	167398	57969	166.706	90.370 #
26)	L6 AR-1254-1	7.132	6.127	560552	502464	544.261	509.852
27)	L6 AR-1254-2	7.362	6.286	840315	460651	522.773	505.865
28)	L6 AR-1254-3	7.744	6.709	894035	720282	527.293	512.820
29)	L6 AR-1254-4	8.041	6.949	634442	461312	522.157	523.270
30)	L6 AR-1254-5	8.470	7.380	664933	691755	522.742	516.486
31)	L7 AR-1260-1	7.911	6.847	381878	380973	289.699	362.830 #
32)	L7 AR-1260-2	8.178	7.043	439224	325875	273.807	257.887
33)	L7 AR-1260-3	8.533	7.199	84956	350645	86.998	264.452 #
34)	L7 AR-1260-4	8.767	7.685	256863	38063	230.664	41.025 #
35)	L7 AR-1260-5	9.099	7.932	78010	81785	38.306	39.187
36)	L8 AR-1262-1	8.533	7.380	84956	691755	60.268	961.530 #
37)	L8 AR-1262-2	9.099	7.932	78010	81785	32.627	35.414
38)	L8 AR-1262-3	9.432f	0.000	68860	0	61.125	N.D. #
39)	L8 AR-1262-4	0.000	8.282	0	87738	N.D.	48.264 #
41)	L9 AR-1268-1	9.432f	0.000	68860	0	23.405	N.D. #
42)	L9 AR-1268-2	0.000	8.282	0	87738	N.D.	32.875 #

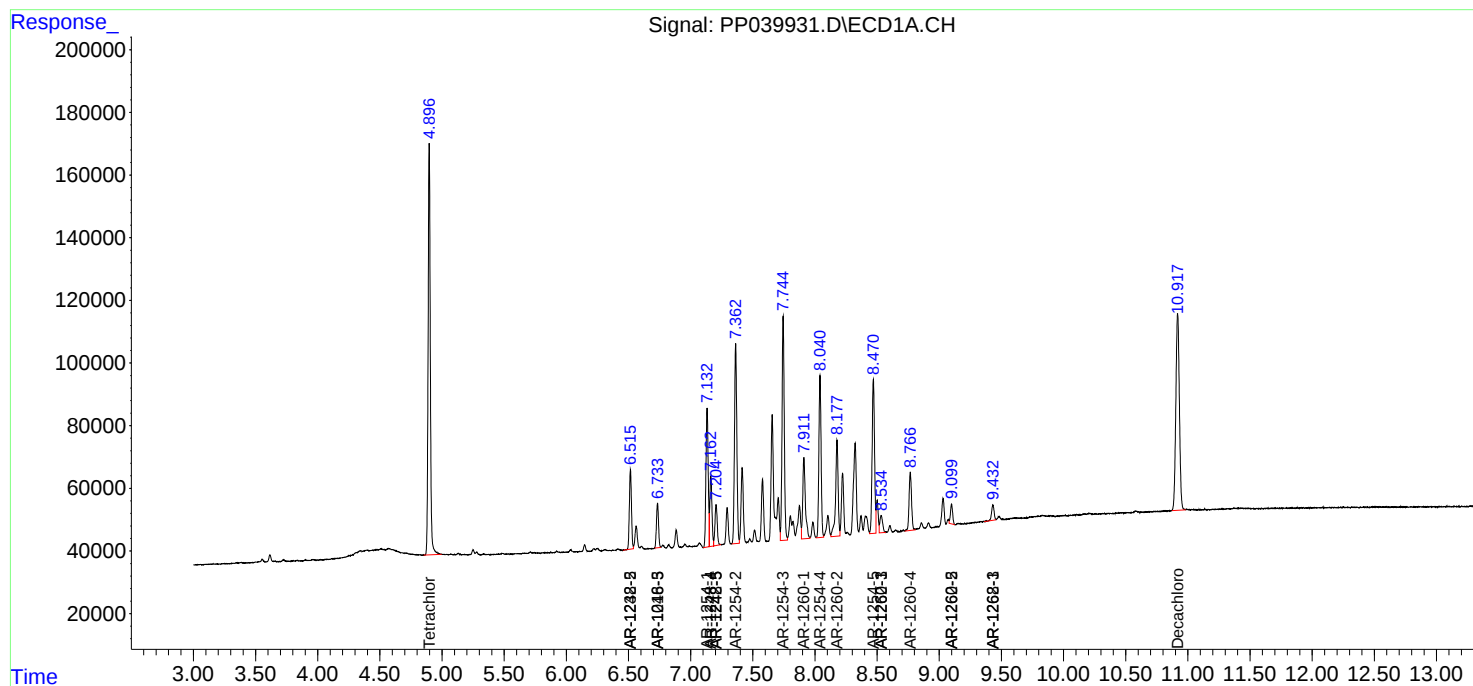
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

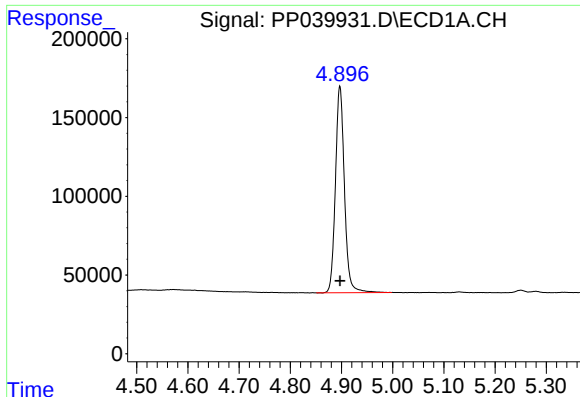
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039931.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 20:52
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:01:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

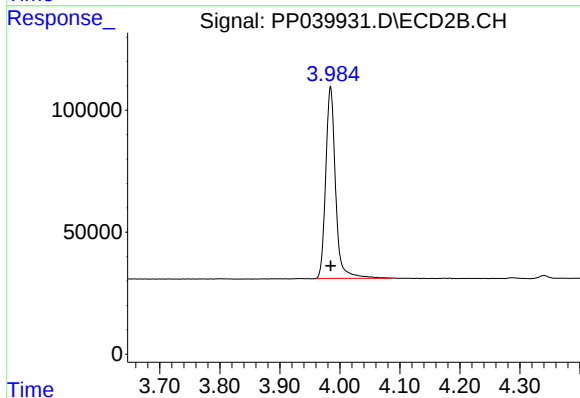




#1 Tetrachloro-m-xylene

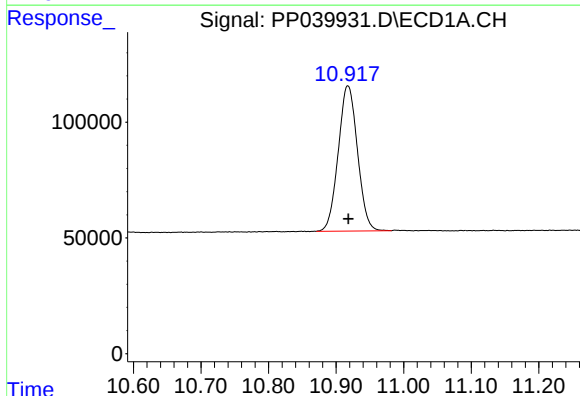
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1605583
Conc: 52.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



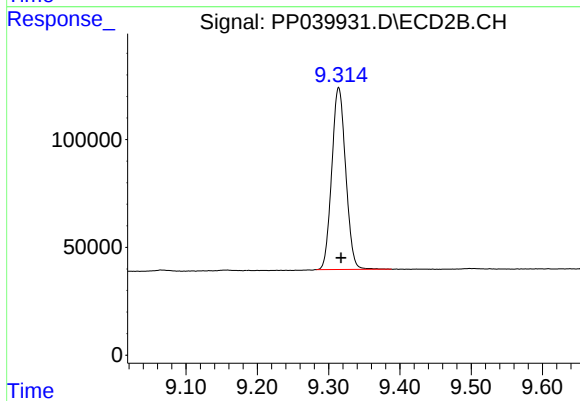
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 893903
Conc: 53.47 ng/ml



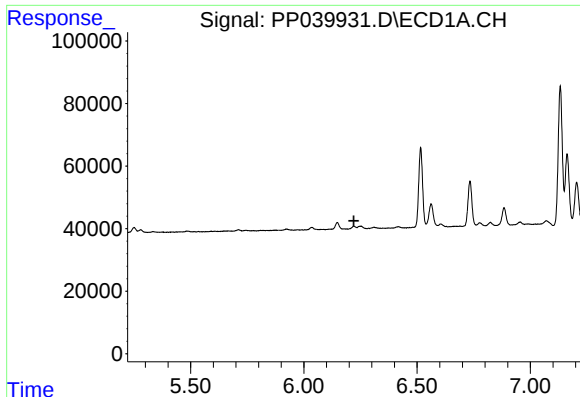
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: 0.000 min
Response: 1240035
Conc: 55.16 ng/ml



#2 Decachlorobiphenyl

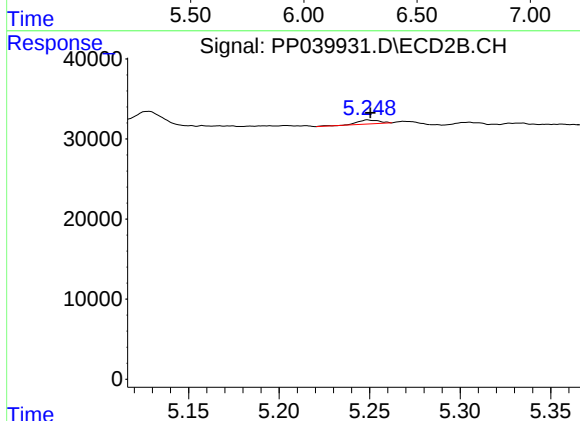
R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 1144146
Conc: 51.00 ng/ml



#3 AR-1016-1

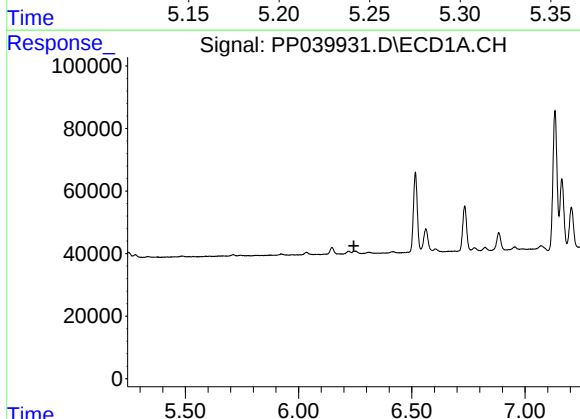
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



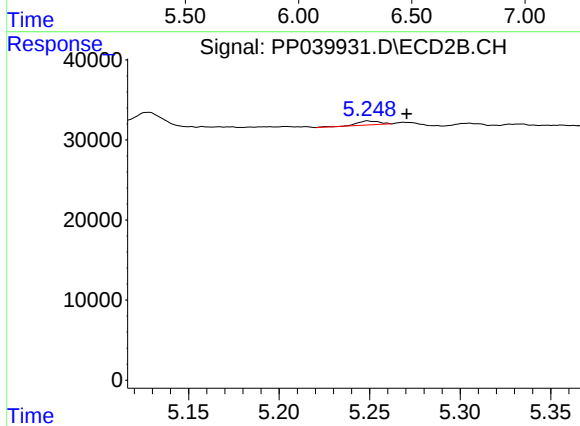
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 4211
Conc: 6.22 ng/ml



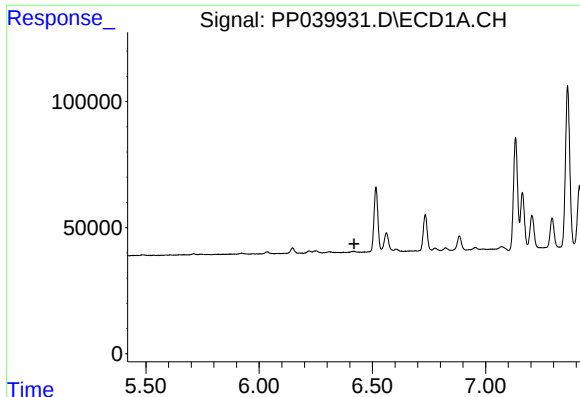
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#4 AR-1016-2

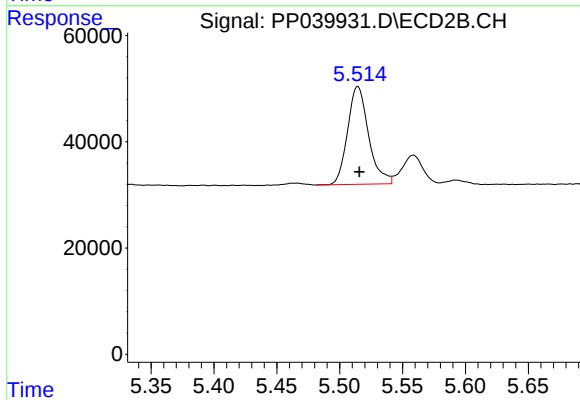
R.T.: 5.249 min
Delta R.T.: -0.022 min
Response: 4211
Conc: 4.55 ng/ml



#6 AR-1016-4

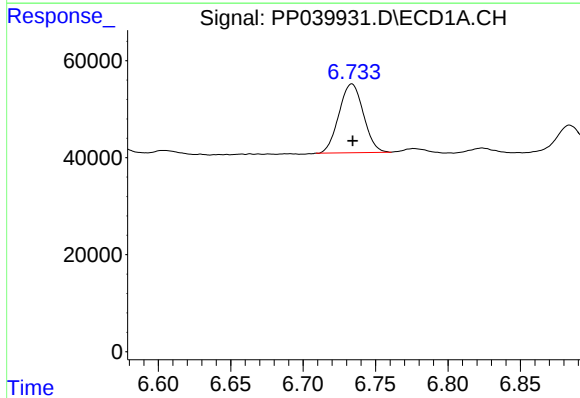
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



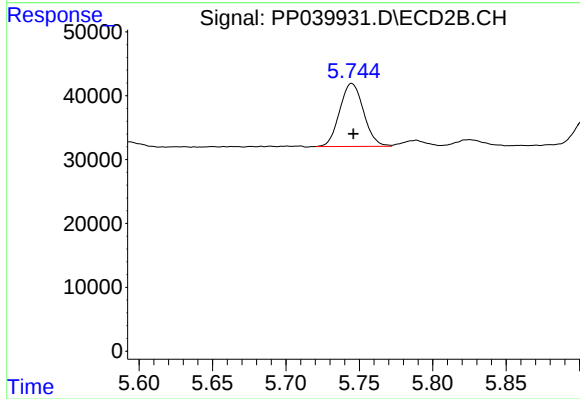
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 214113
Conc: 494.55 ng/ml



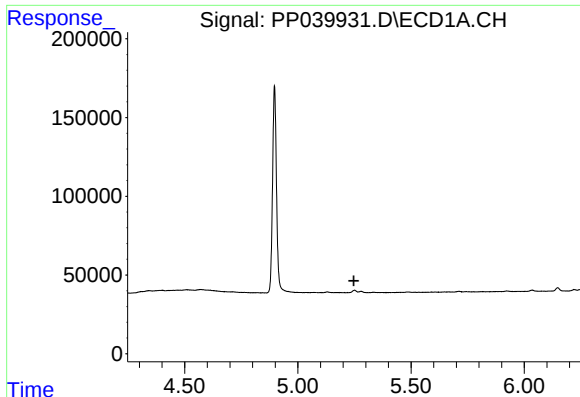
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 166683
Conc: 220.41 ng/ml



#7 AR-1016-5

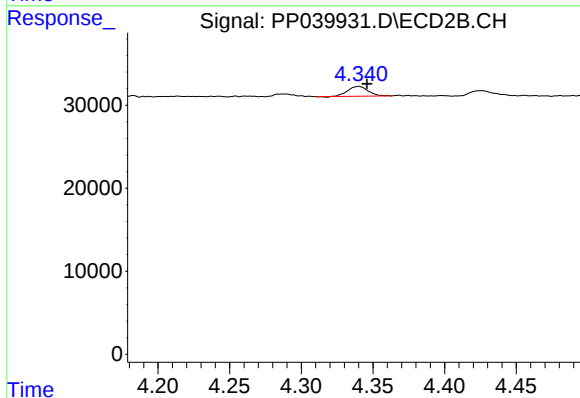
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 111699
Conc: 212.99 ng/ml



#9 AR-1221-2

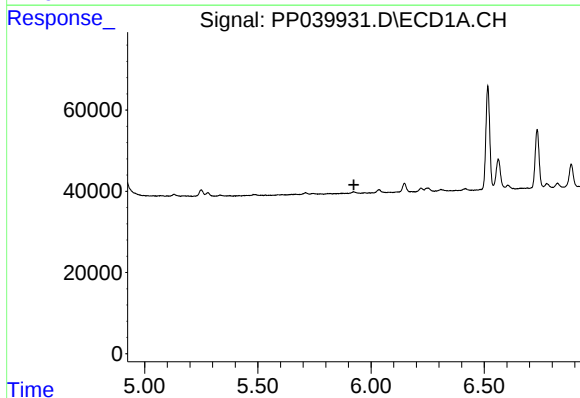
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



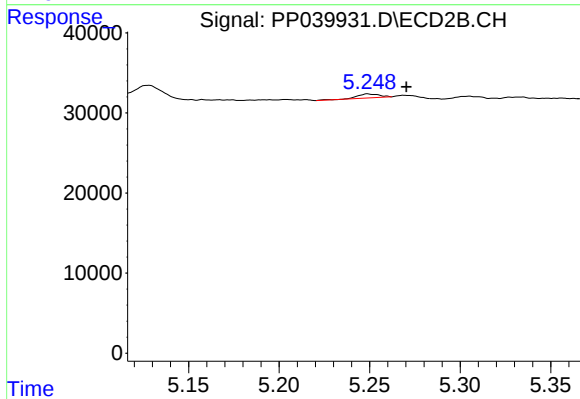
#9 AR-1221-2

R.T.: 4.340 min
Delta R.T.: -0.006 min
Response: 11631
Conc: 68.17 ng/ml



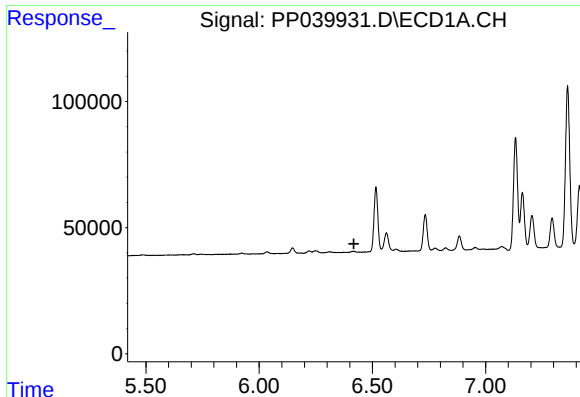
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#12 AR-1232-2

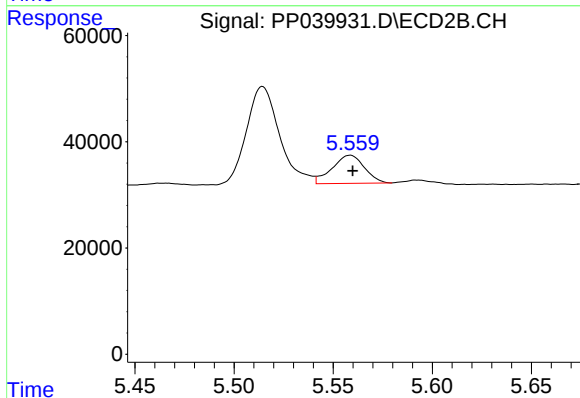
R.T.: 5.249 min
Delta R.T.: -0.022 min
Response: 4211
Conc: 10.63 ng/ml



#14 AR-1232-4

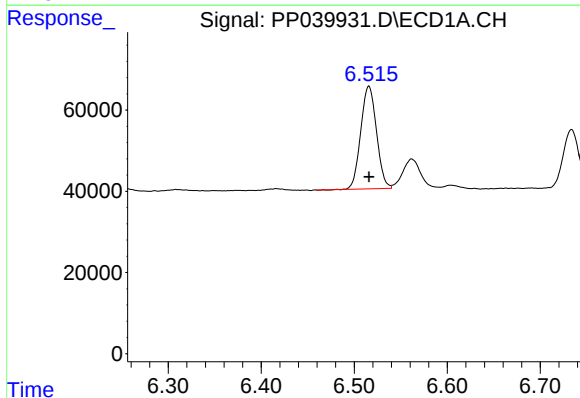
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



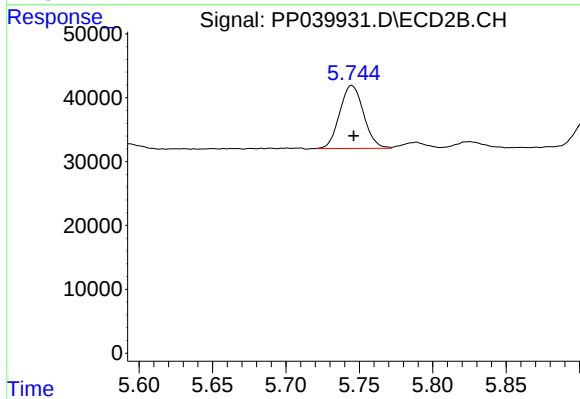
#14 AR-1232-4

R.T.: 5.559 min
Delta R.T.: -0.001 min
Response: 59992
Conc: 255.72 ng/ml



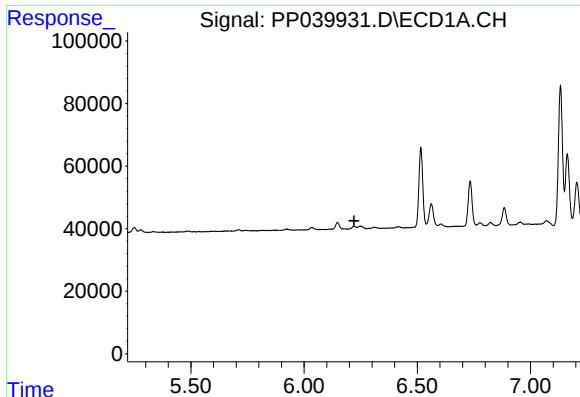
#15 AR-1232-5

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 298164
Conc: 1331.50 ng/ml



#15 AR-1232-5

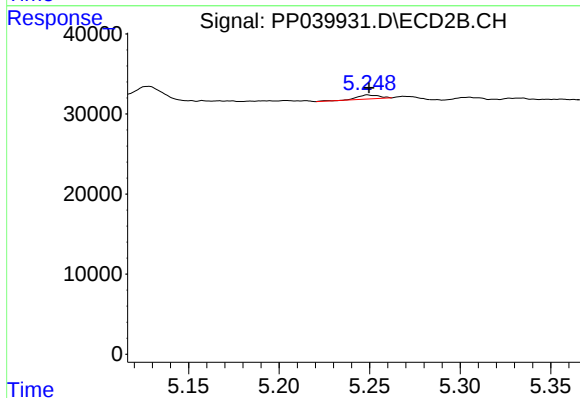
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 111699
Conc: 513.59 ng/ml



#16 AR-1242-1

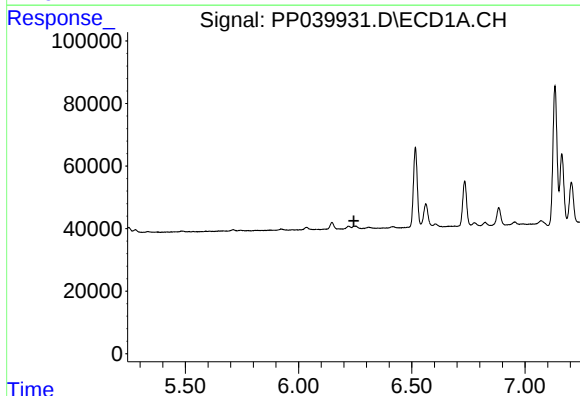
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



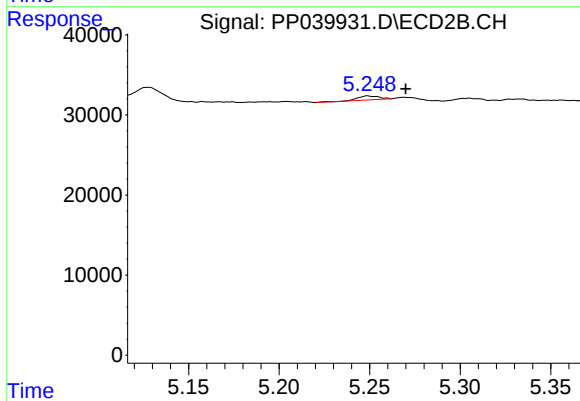
#16 AR-1242-1

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 4211
Conc: 8.21 ng/ml



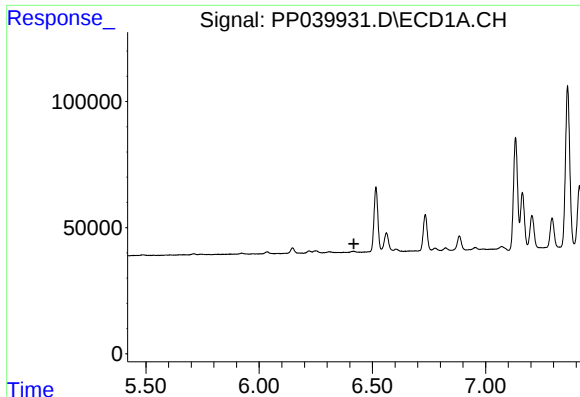
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 AR-1242-2

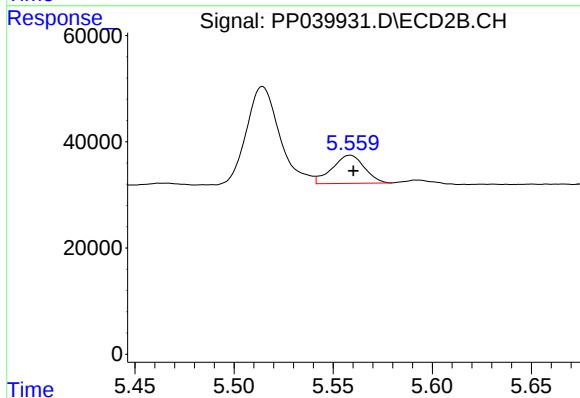
R.T.: 5.249 min
Delta R.T.: -0.021 min
Response: 4211
Conc: 6.04 ng/ml



#19 AR-1242-4

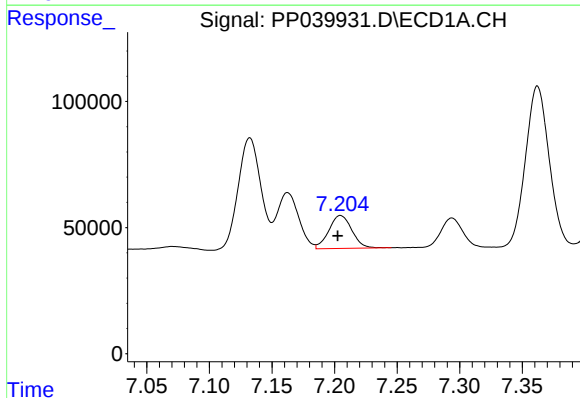
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



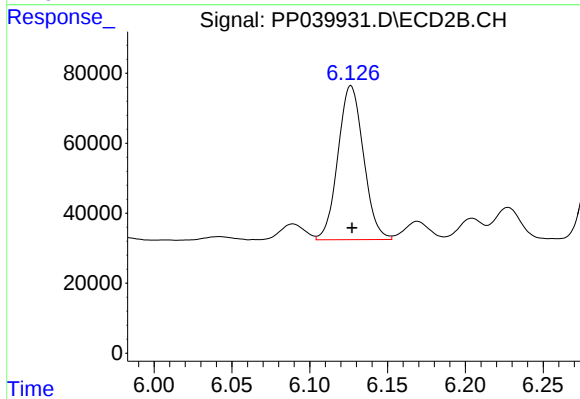
#19 AR-1242-4

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 59992
Conc: 149.25 ng/ml



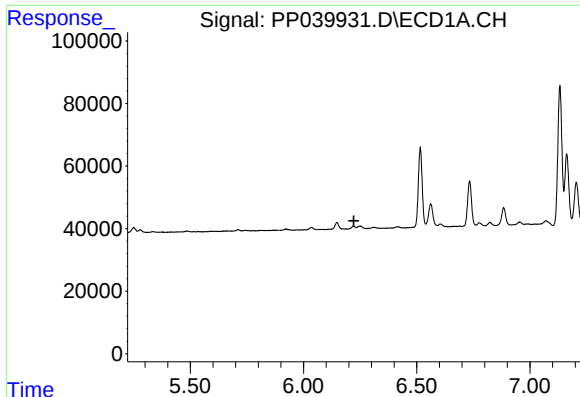
#20 AR-1242-5

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 167398
Conc: 284.91 ng/ml



#20 AR-1242-5

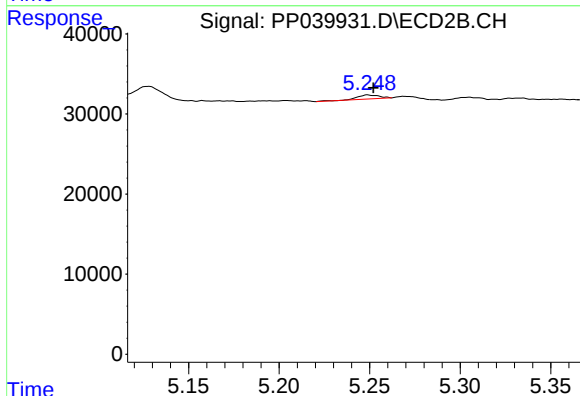
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 502464
Conc: 1010.74 ng/ml



#21 AR-1248-1

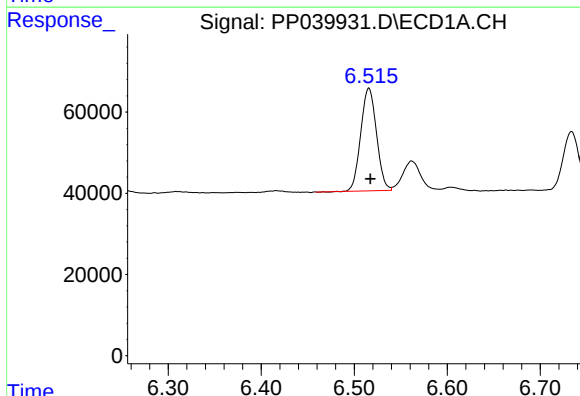
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



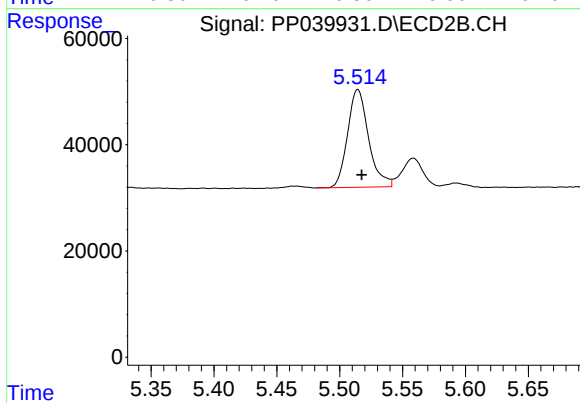
#21 AR-1248-1

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 4211
Conc: 10.22 ng/ml



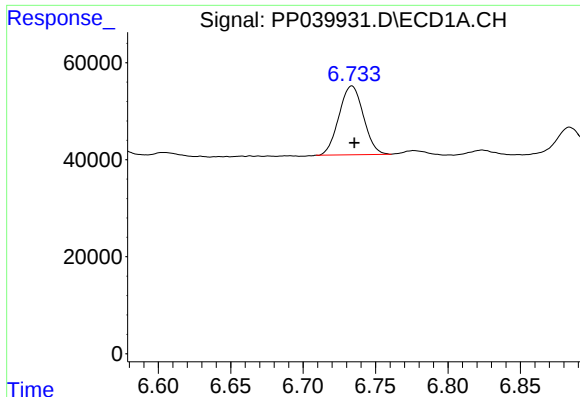
#22 AR-1248-2

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 298164
Conc: 377.68 ng/ml



#22 AR-1248-2

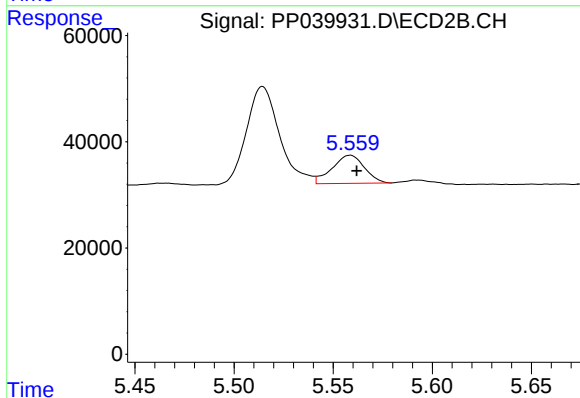
R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 214113
Conc: 365.06 ng/ml



#23 AR-1248-3

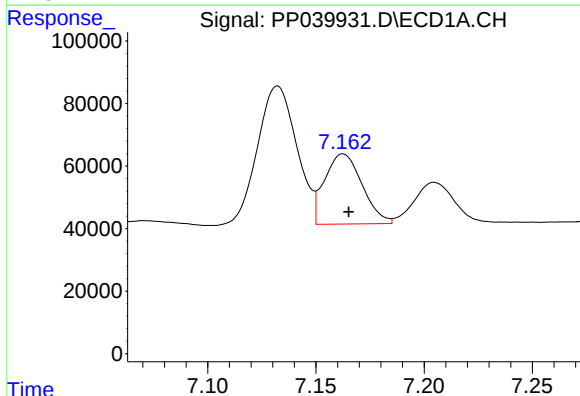
R.T.: 6.734 min
Delta R.T.: -0.002 min
Response: 166683
Conc: 173.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



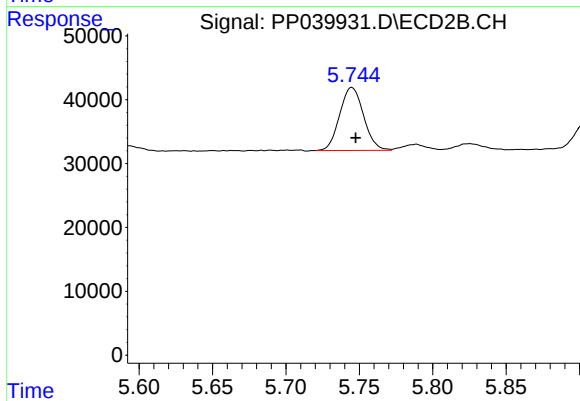
#23 AR-1248-3

R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 59992
Conc: 95.56 ng/ml



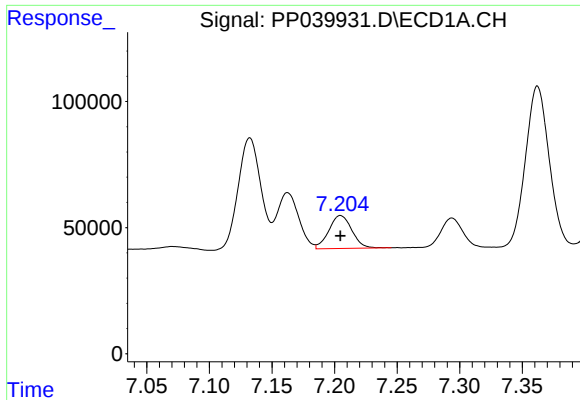
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 271123
Conc: 261.23 ng/ml



#24 AR-1248-4

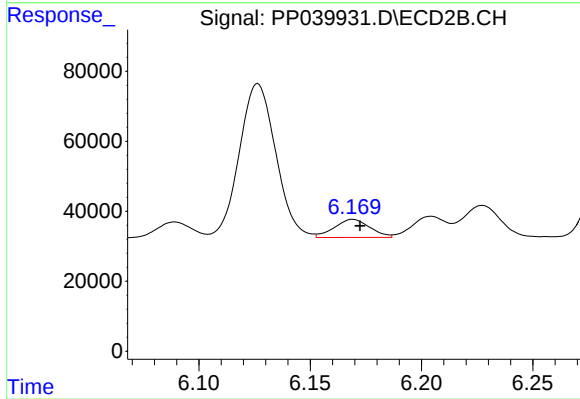
R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 111699
Conc: 163.07 ng/ml



#25 AR-1248-5

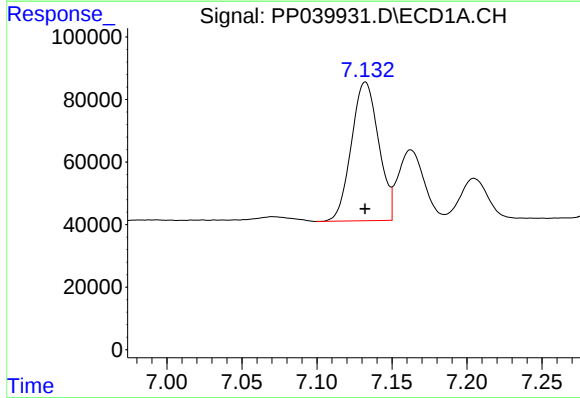
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 167398
Conc: 166.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



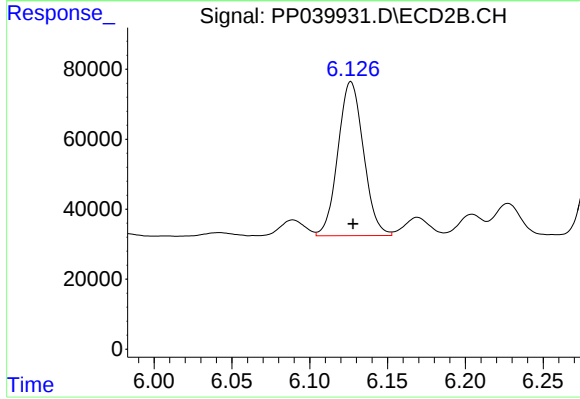
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 57969
Conc: 90.37 ng/ml



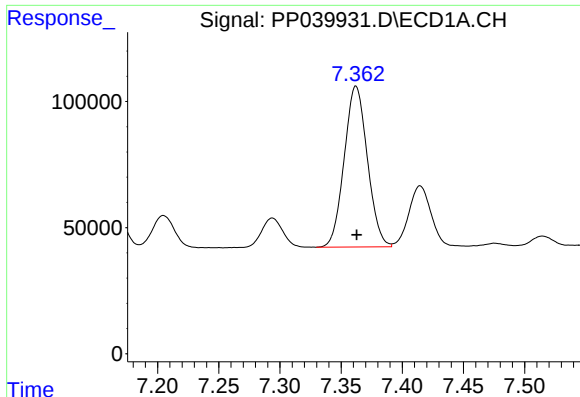
#26 AR-1254-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 560552
Conc: 544.26 ng/ml



#26 AR-1254-1

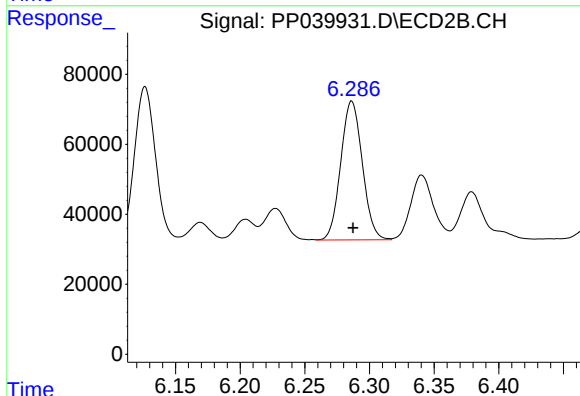
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 502464
Conc: 509.85 ng/ml



#27 AR-1254-2

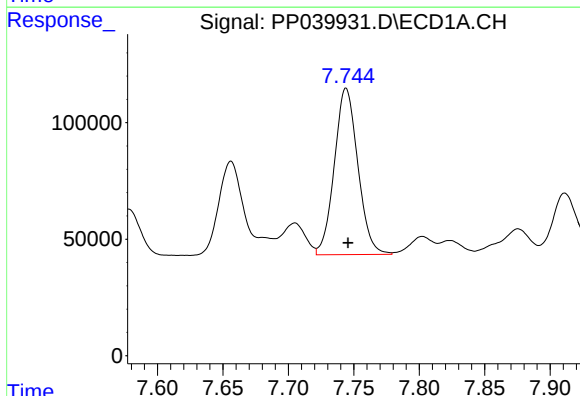
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 840315
Conc: 522.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



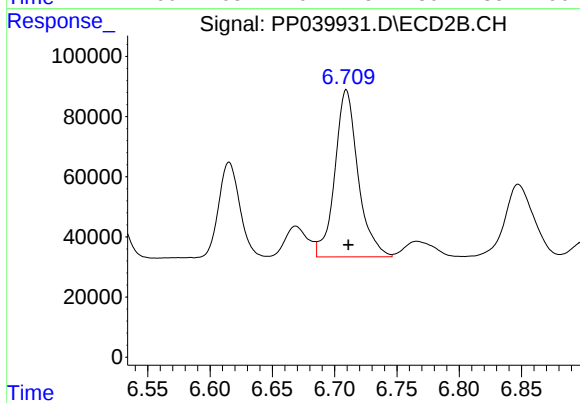
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 460651
Conc: 505.86 ng/ml



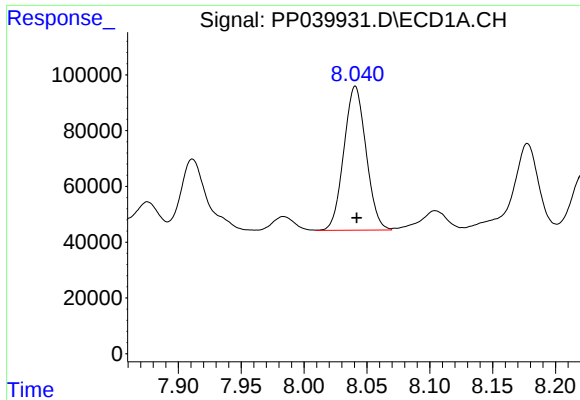
#28 AR-1254-3

R.T.: 7.744 min
Delta R.T.: -0.002 min
Response: 894035
Conc: 527.29 ng/ml



#28 AR-1254-3

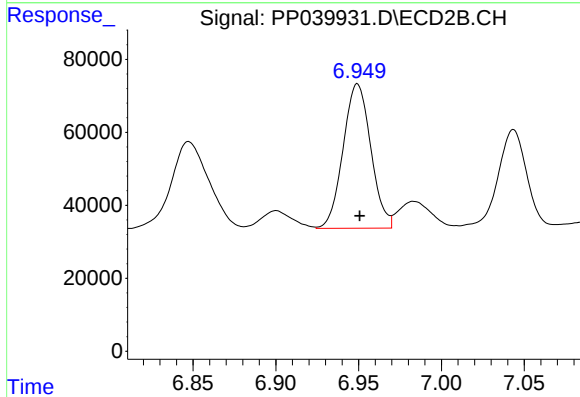
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 720282
Conc: 512.82 ng/ml



#29 AR-1254-4

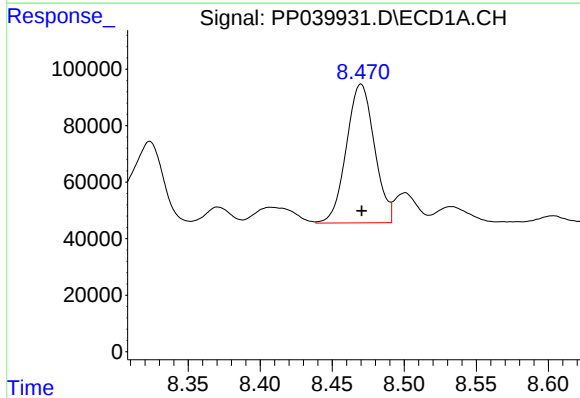
R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 634442
Conc: 522.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



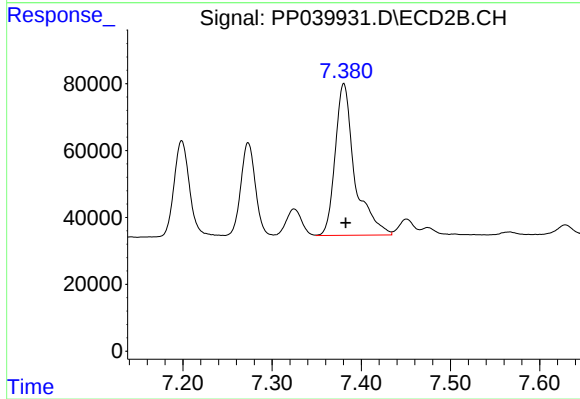
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 461312
Conc: 523.27 ng/ml



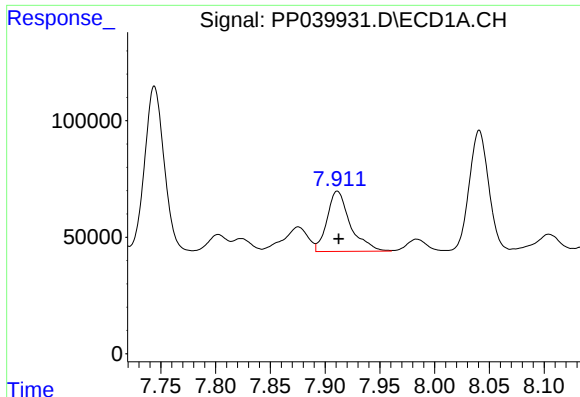
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 664933
Conc: 522.74 ng/ml



#30 AR-1254-5

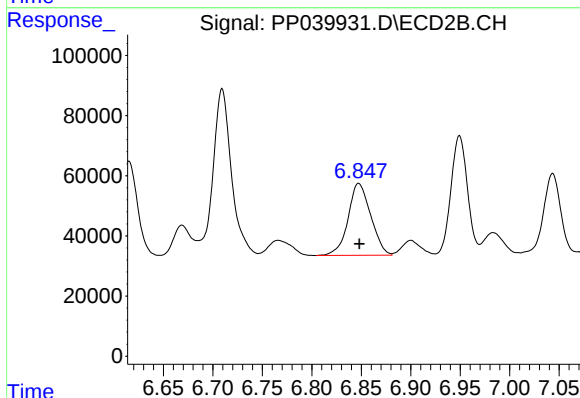
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 691755
Conc: 516.49 ng/ml



#31 AR-1260-1

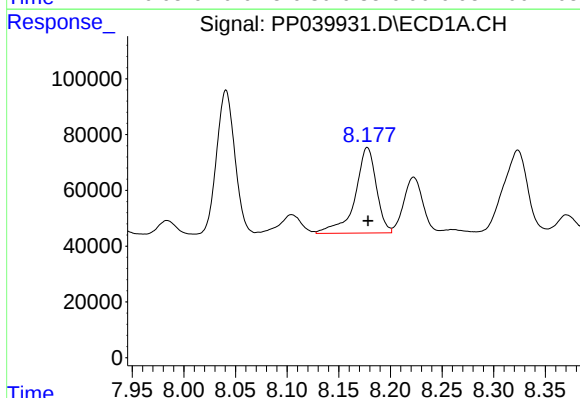
R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 381878
Conc: 289.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



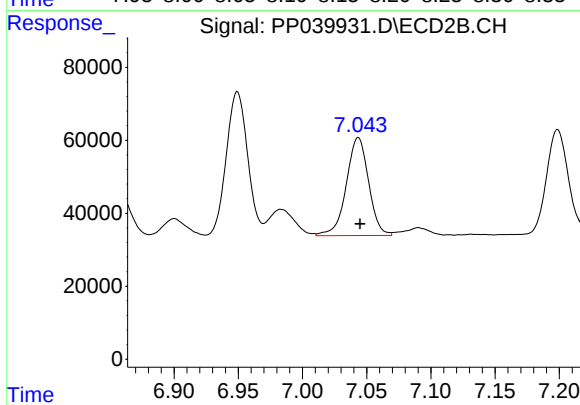
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 380973
Conc: 362.83 ng/ml



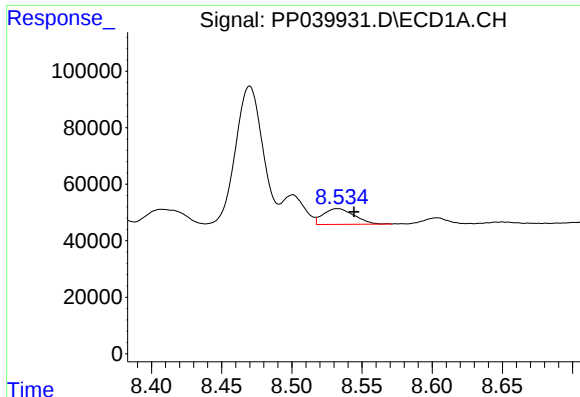
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 439224
Conc: 273.81 ng/ml



#32 AR-1260-2

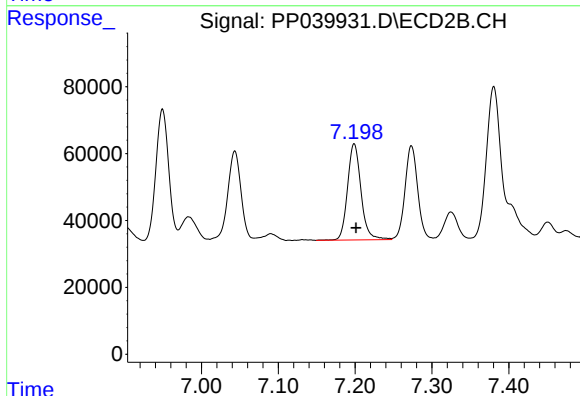
R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 325875
Conc: 257.89 ng/ml



#33 AR-1260-3

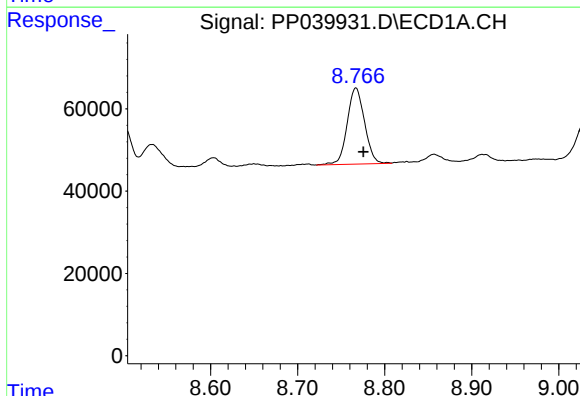
R.T.: 8.533 min
Delta R.T.: -0.012 min
Response: 84956
Conc: 87.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



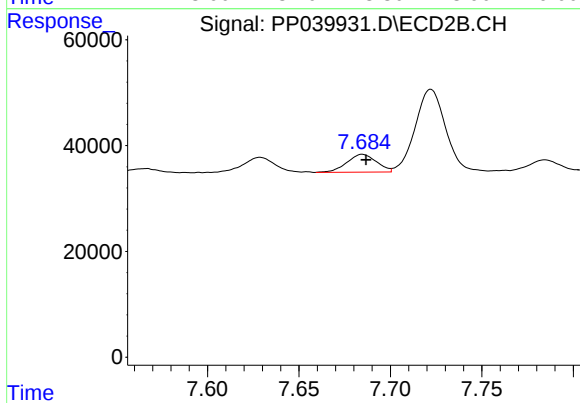
#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 350645
Conc: 264.45 ng/ml



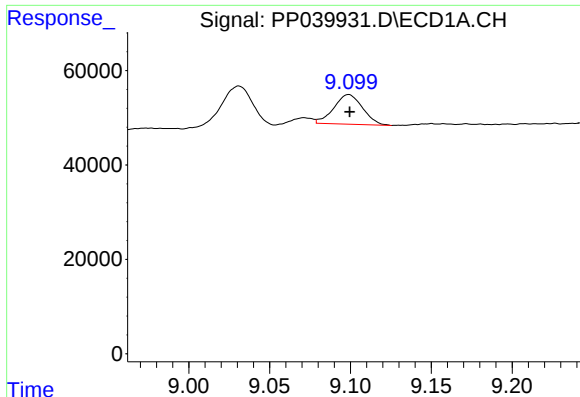
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.009 min
Response: 256863
Conc: 230.66 ng/ml



#34 AR-1260-4

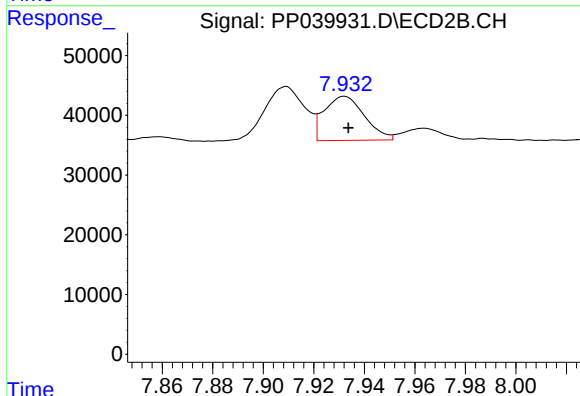
R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 38063
Conc: 41.03 ng/ml



#35 AR-1260-5

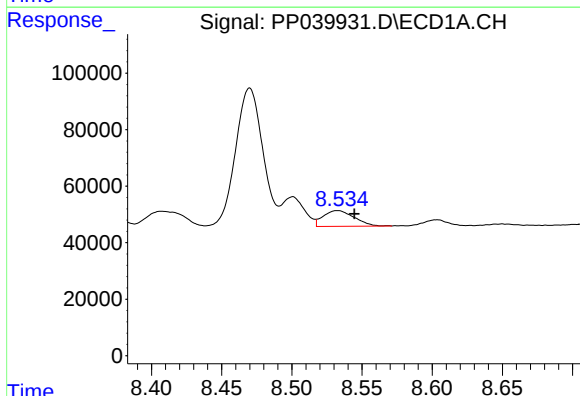
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 78010
Conc: 38.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



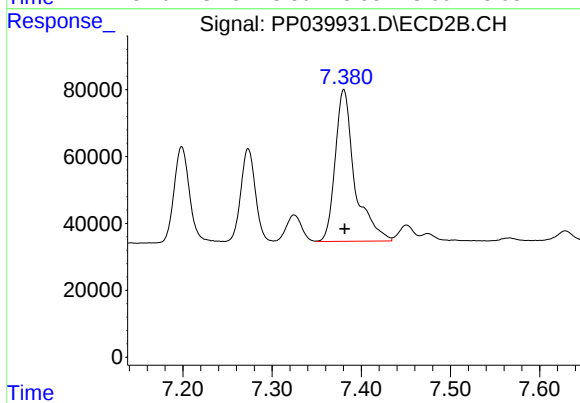
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: -0.002 min
Response: 81785
Conc: 39.19 ng/ml



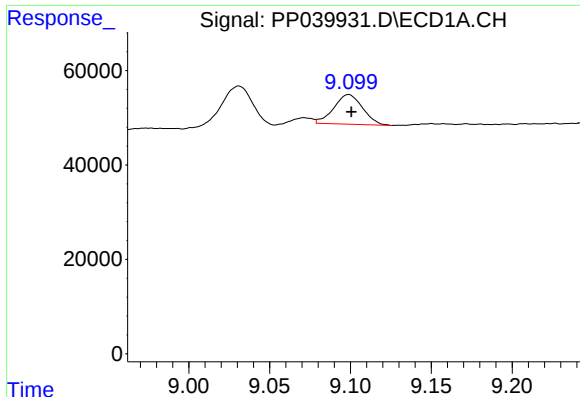
#36 AR-1262-1

R.T.: 8.533 min
Delta R.T.: -0.012 min
Response: 84956
Conc: 60.27 ng/ml



#36 AR-1262-1

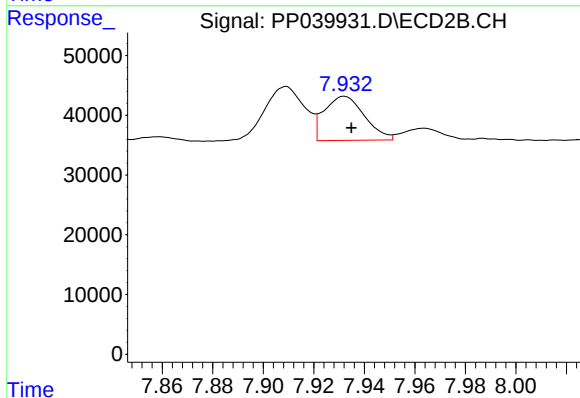
R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 691755
Conc: 961.53 ng/ml



#37 AR-1262-2

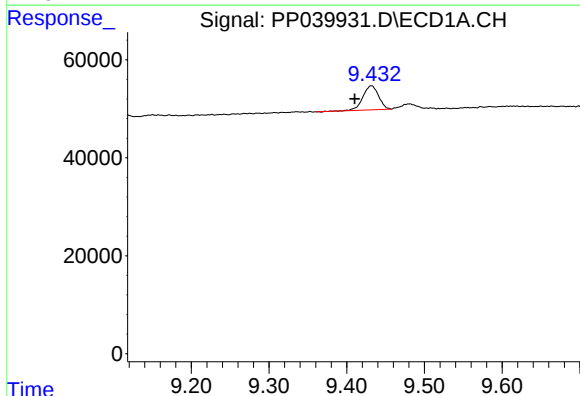
R.T.: 9.099 min
Delta R.T.: -0.002 min
Response: 78010
Conc: 32.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



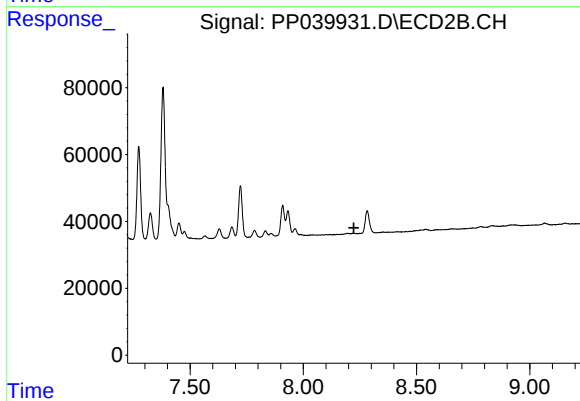
#37 AR-1262-2

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 81785
Conc: 35.41 ng/ml



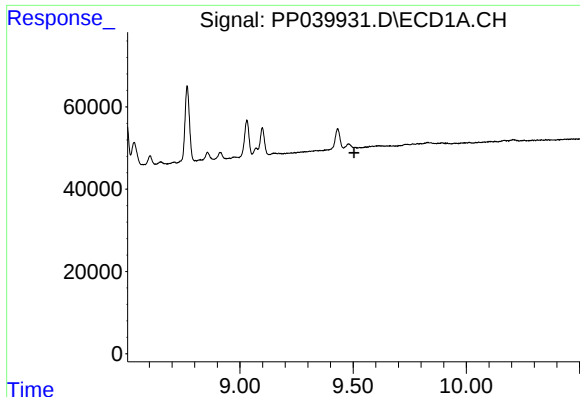
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.022 min
Response: 68860
Conc: 61.12 ng/ml



#38 AR-1262-3

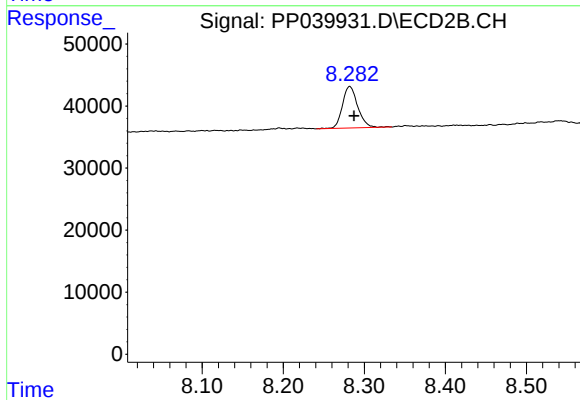
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#39 AR-1262-4

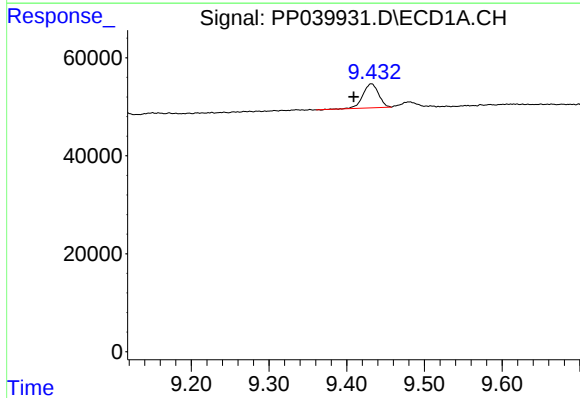
R.T.: 0.000 min
Exp R.T.: 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



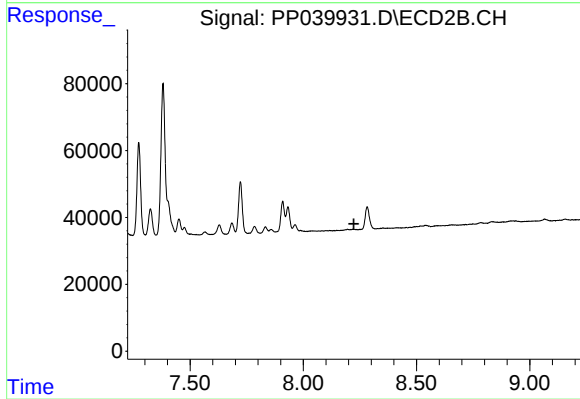
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 87738
Conc: 48.26 ng/ml



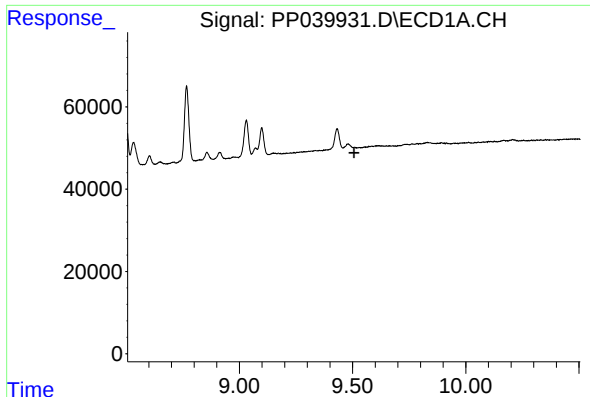
#41 AR-1268-1

R.T.: 9.432 min
Delta R.T.: 0.022 min
Response: 68860
Conc: 23.40 ng/ml



#41 AR-1268-1

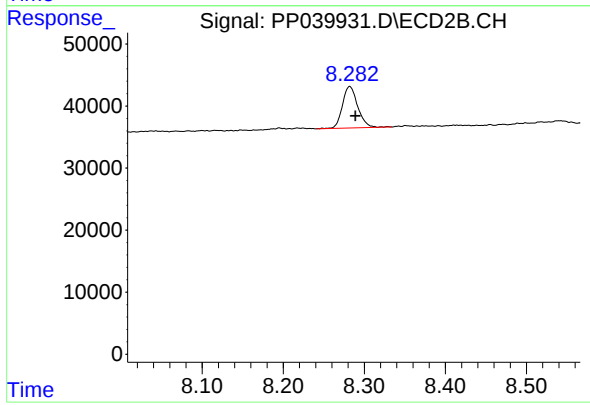
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 87738
Conc: 32.87 ng/ml