

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 9:34
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 13:58:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.761	3.757	1118476	1531012	53.037	55.091
2)	SA Decachlor...	10.663	9.020	1170313	752197	53.576	52.472
Target Compounds							
3)	L1 AR-1016-1	6.077	5.004	275227	326612	391.467	384.857
4)	L1 AR-1016-2	6.101	5.024	425272	496189	382.832	403.741
5)	L1 AR-1016-3	6.166	5.215	268248	269459	377.038	399.901
6)	L1 AR-1016-4	6.273	5.267	213984	208199	379.357	382.838
7)	L1 AR-1016-5	6.585	5.494	211318	265253	382.116	398.135
8)	L2 AR-1221-1	5.003	4.013	35151	43984	155.161	137.773
9)	L2 AR-1221-2	5.110	4.112	44540	68547	287.720	270.335
10)	L2 AR-1221-3	5.196	4.199	158651	244403	296.572	325.288
11)	L3 AR-1232-1	5.196	4.199	158651	244403	358.112	408.082
12)	L3 AR-1232-2	5.781	5.024	215161	496189	932.348	998.225
13)	L3 AR-1232-3	6.101	5.215	425272	269459	994.844	1006.387
14)	L3 AR-1232-4	6.273	5.311	213984	261076	1052.991	1112.871
15)	L3 AR-1232-5	6.370	5.494	157728	265253	1117.314	1078.655
16)	L4 AR-1242-1	6.077	5.004	275227	326612	532.436	514.562
17)	L4 AR-1242-2	6.101	5.024	425272	496189	520.621	539.561
18)	L4 AR-1242-3	6.166	5.215	268248	269459	510.432	530.806
19)	L4 AR-1242-4	6.273	5.311	213984	261076	530.244	531.848
20)	L4 AR-1242-5	7.053	5.874	239897	289638	536.660	536.457
21)	L5 AR-1248-1	6.077	5.004	275227	326612	740.766	676.109
22)	L5 AR-1248-2	6.370	5.267	157728	208199	284.450	306.877
23)	L5 AR-1248-3	6.585	5.311	211318	261076	313.817	374.154
24)	L5 AR-1248-4	7.014	5.494	218721	265253	293.161	331.300
25)	L5 AR-1248-5	7.053	5.917	239897	249039	317.292	343.994
26)	L6 AR-1254-1	6.983	5.874	159193	289638	206.137	254.355
27)	L6 AR-1254-2	7.217	6.034	189561	74431	153.362	75.909 #
28)	L6 AR-1254-3	7.592	6.453	77421	95225	57.818	65.833
29)	L6 AR-1254-4	7.888	6.693	55079	64286	57.715	77.499 #
30)	L6 AR-1254-5	8.314	7.121	14181	21145	13.342	18.140 #
31)	L7 AR-1260-1	0.000	6.599	0	53018	N.D.	55.381 #
32)	L7 AR-1260-2	8.020	0.000	9591	0	8.116	N.D. #
33)	L7 AR-1260-3	0.000	6.939	0	10717	N.D.	10.681 #
34)	L7 AR-1260-4	8.609	0.000	5775	0	5.344	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	21145	N.D.	35.696 #

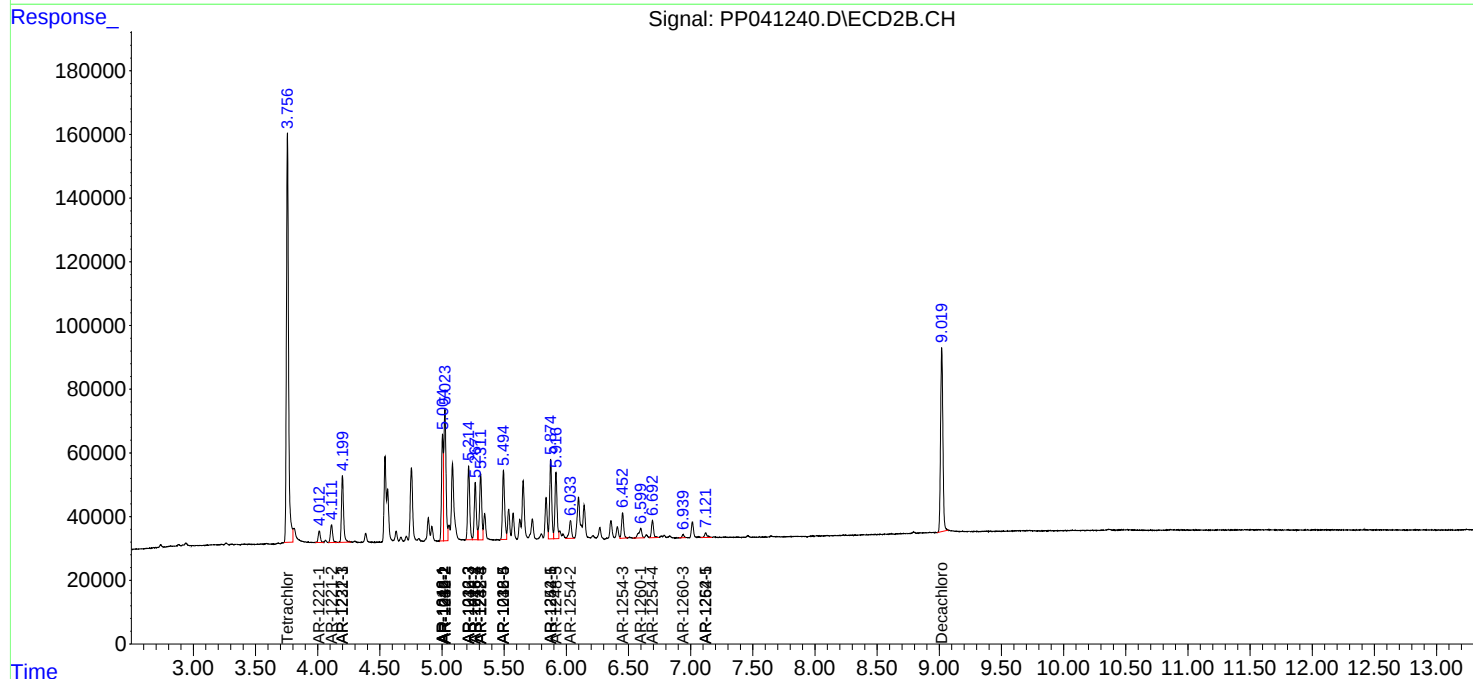
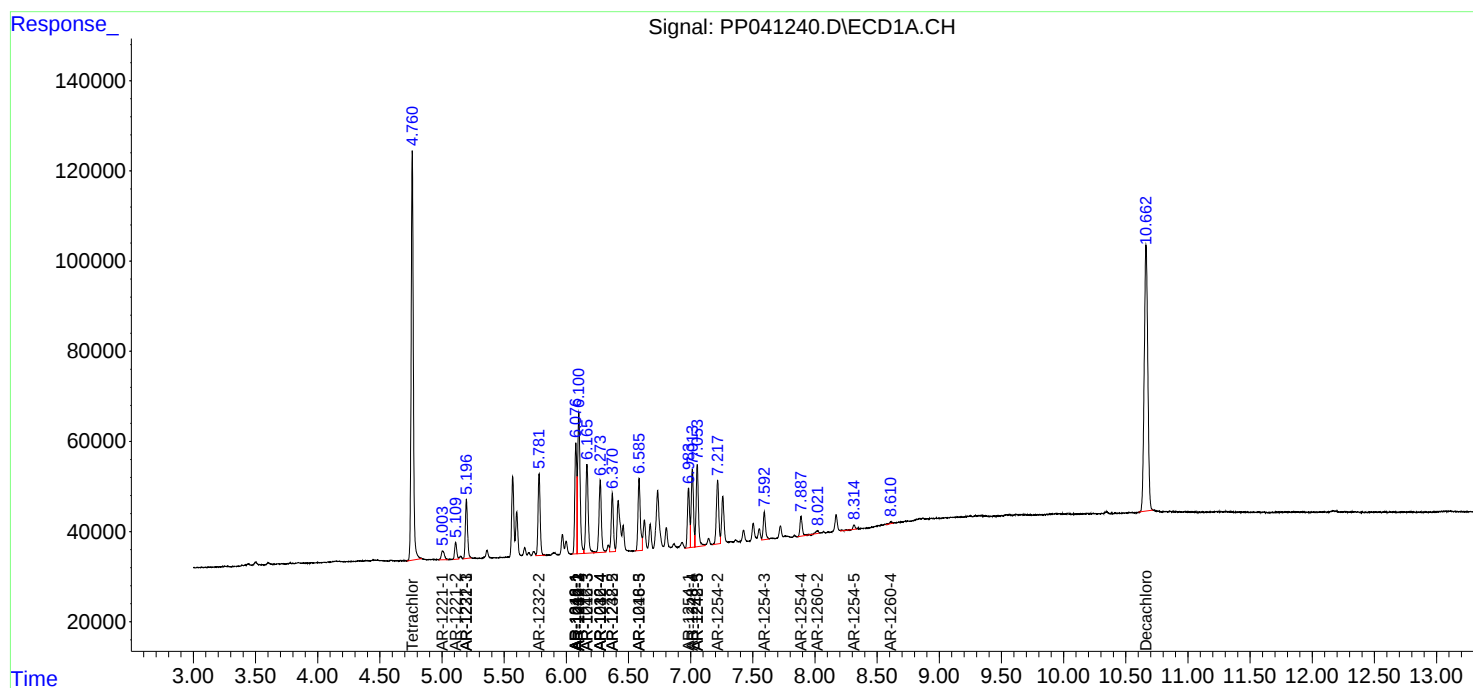
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

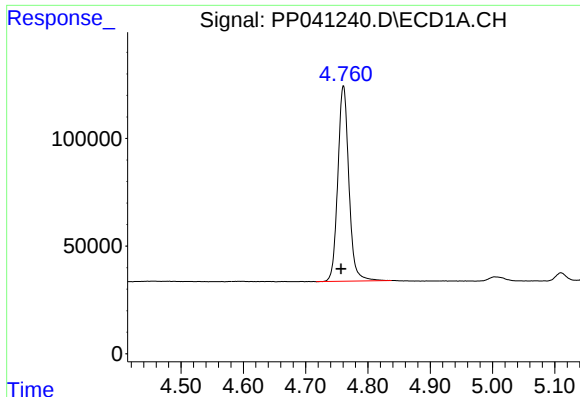
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 9:34
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 13:58:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

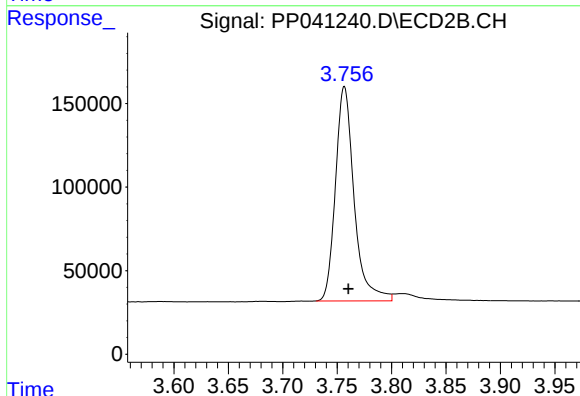




#1 Tetrachloro-m-xylene

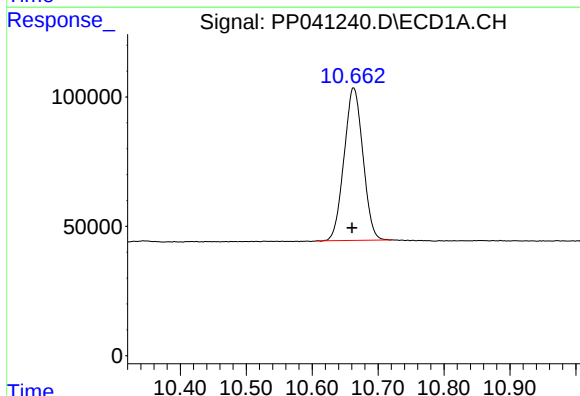
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 1118476
Conc: 53.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



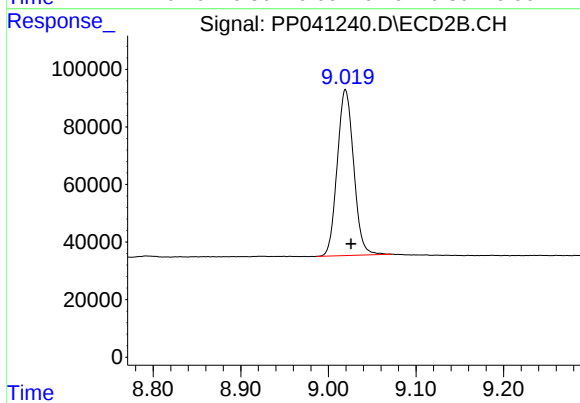
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.004 min
Response: 1531012
Conc: 55.09 ng/ml



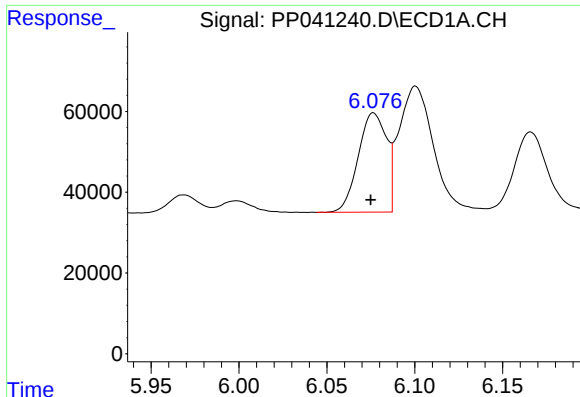
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.002 min
Response: 1170313
Conc: 53.58 ng/ml



#2 Decachlorobiphenyl

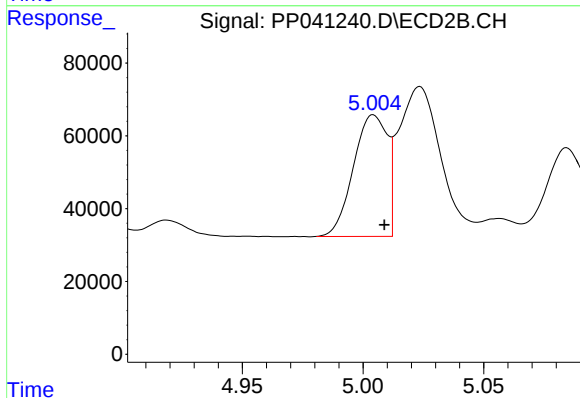
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 752197
Conc: 52.47 ng/ml



#3 AR-1016-1

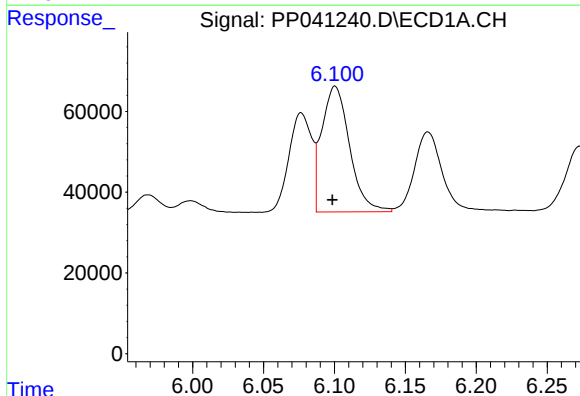
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 275227
Conc: 391.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



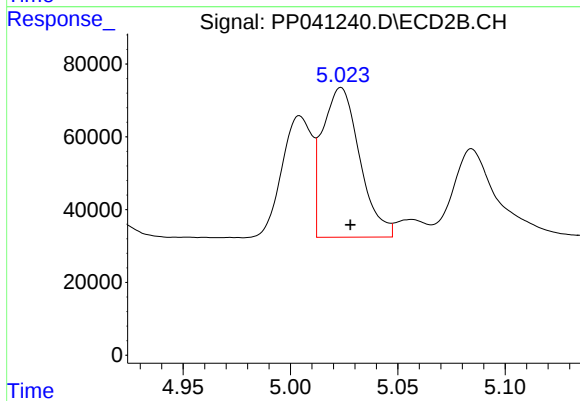
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 326612
Conc: 384.86 ng/ml



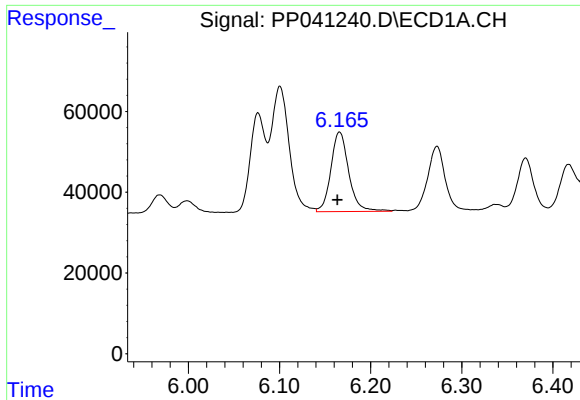
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 425272
Conc: 382.83 ng/ml



#4 AR-1016-2

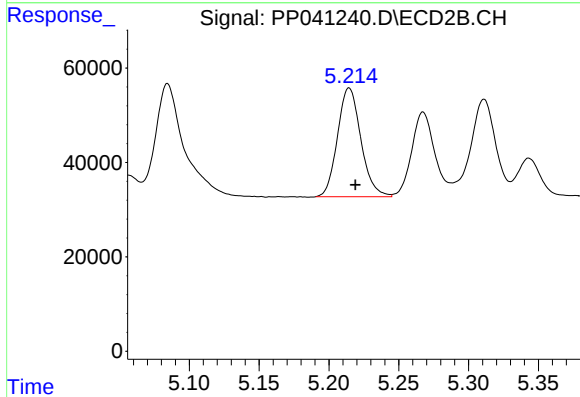
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 496189
Conc: 403.74 ng/ml



#5 AR-1016-3

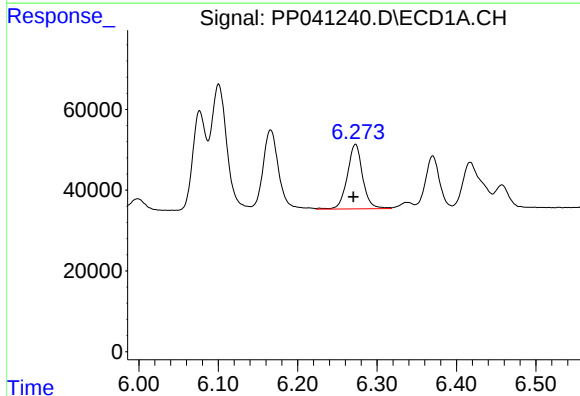
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 268248
Conc: 377.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



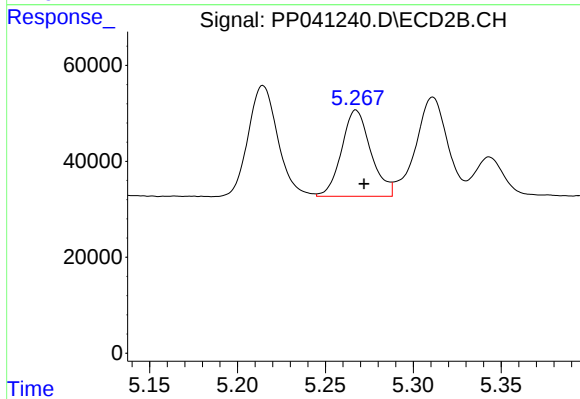
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 269459
Conc: 399.90 ng/ml



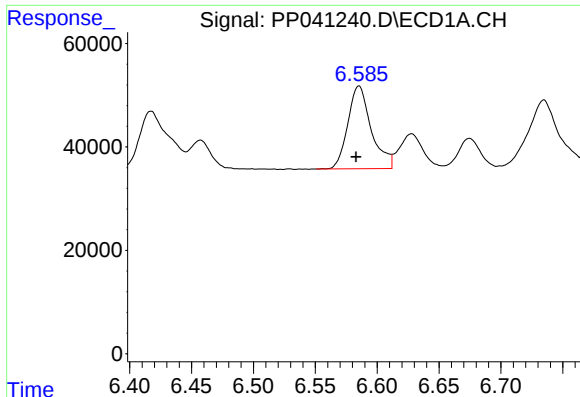
#6 AR-1016-4

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 213984
Conc: 379.36 ng/ml



#6 AR-1016-4

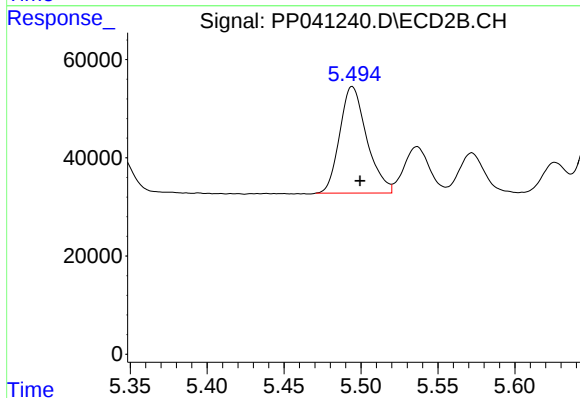
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 208199
Conc: 382.84 ng/ml



#7 AR-1016-5

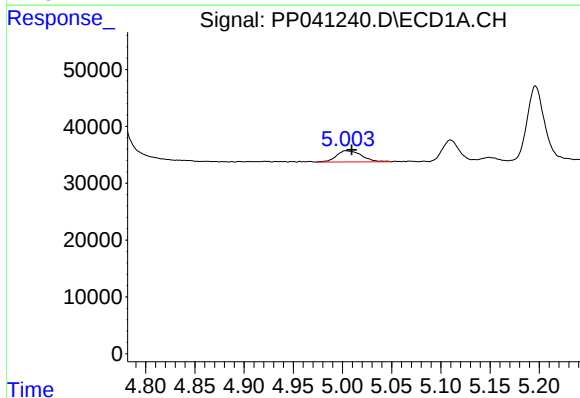
R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 211318
Conc: 382.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



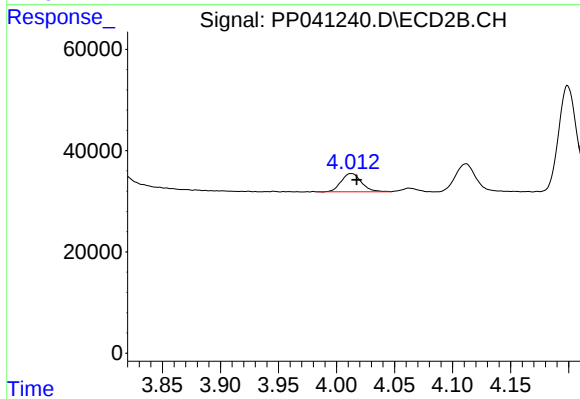
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 265253
Conc: 398.13 ng/ml



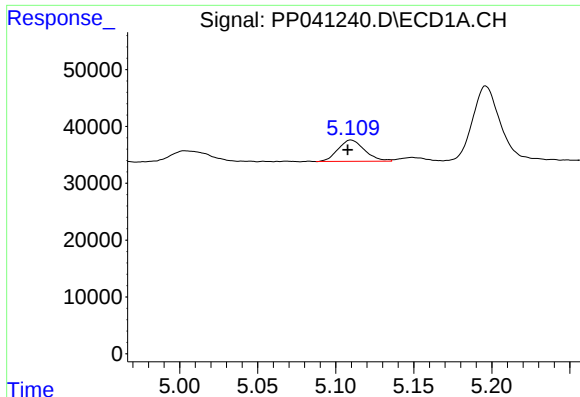
#8 AR-1221-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 35151
Conc: 155.16 ng/ml



#8 AR-1221-1

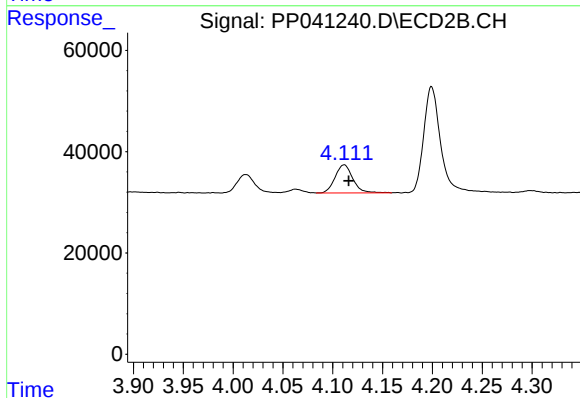
R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 43984
Conc: 137.77 ng/ml



#9 AR-1221-2

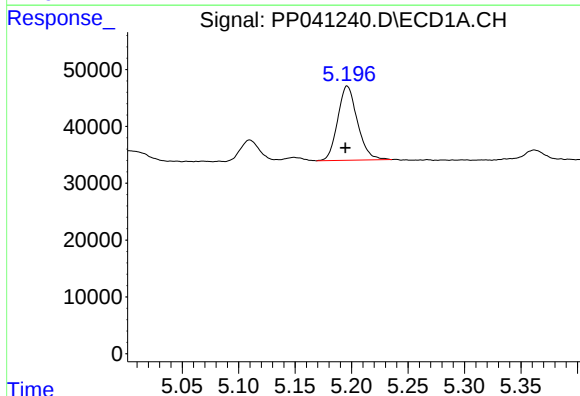
R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 44540
Conc: 287.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



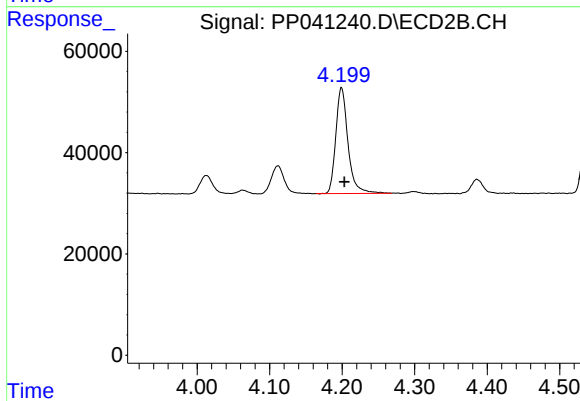
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 68547
Conc: 270.34 ng/ml



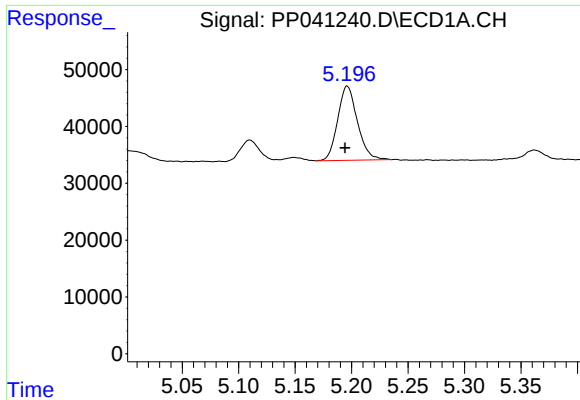
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 158651
Conc: 296.57 ng/ml



#10 AR-1221-3

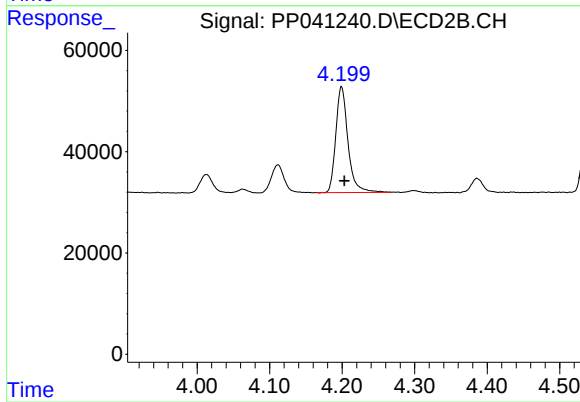
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 244403
Conc: 325.29 ng/ml



#11 AR-1232-1

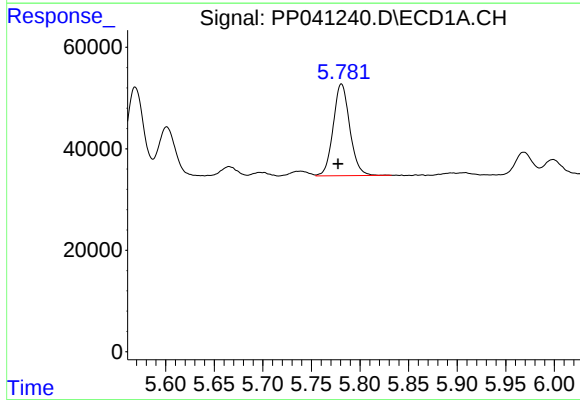
R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 158651
Conc: 358.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



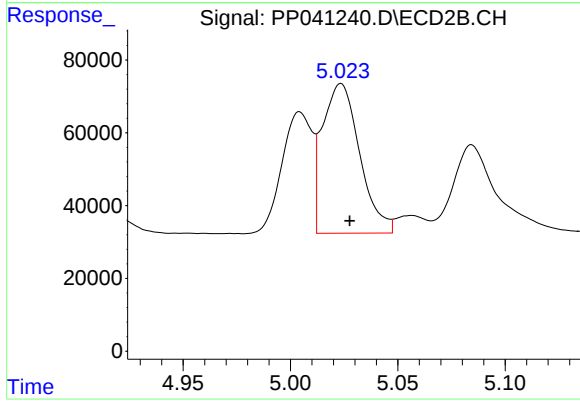
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 244403
Conc: 408.08 ng/ml



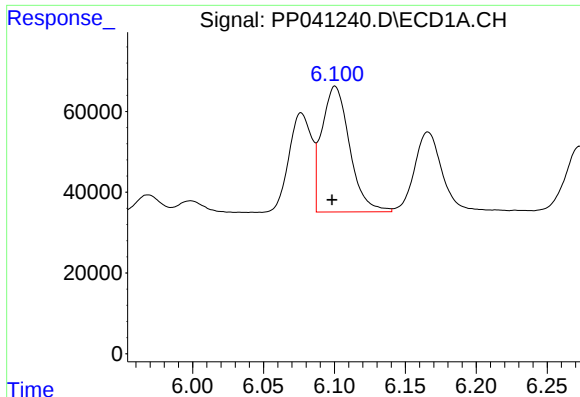
#12 AR-1232-2

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 215161
Conc: 932.35 ng/ml



#12 AR-1232-2

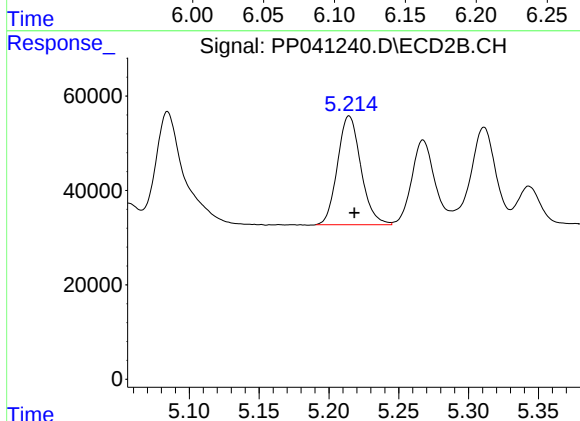
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 496189
Conc: 998.22 ng/ml



#13 AR-1232-3

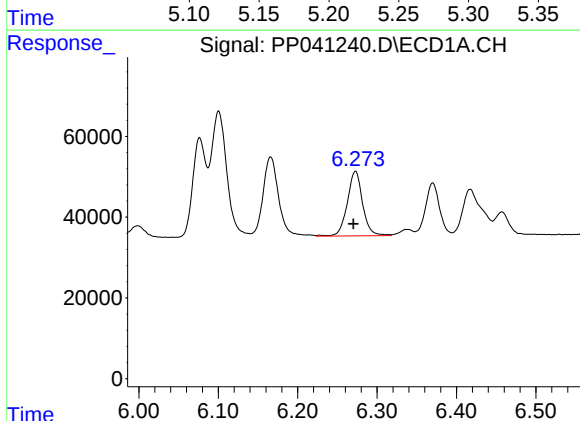
R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 425272
Conc: 994.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



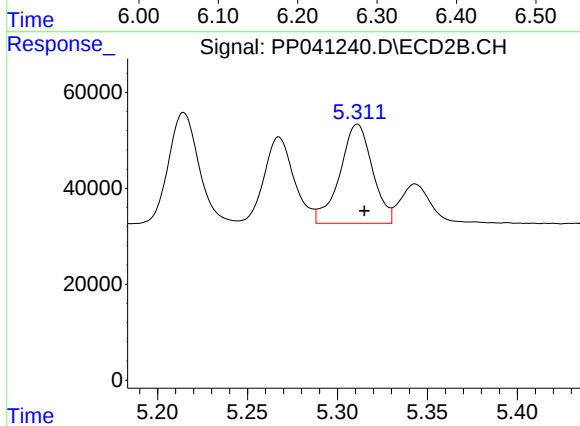
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 269459
Conc: 1006.39 ng/ml



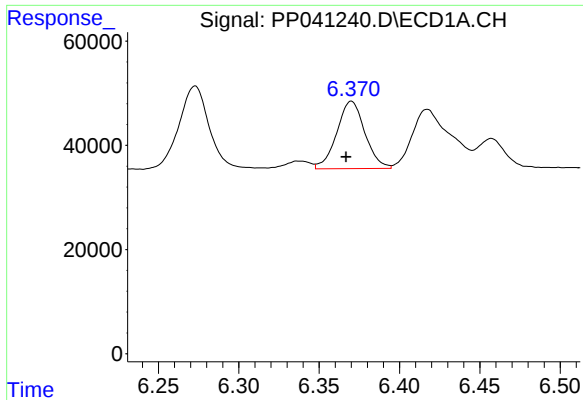
#14 AR-1232-4

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 213984
Conc: 1052.99 ng/ml



#14 AR-1232-4

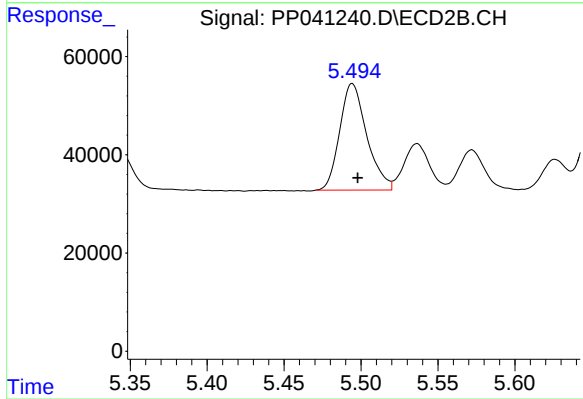
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 261076
Conc: 1112.87 ng/ml



#15 AR-1232-5

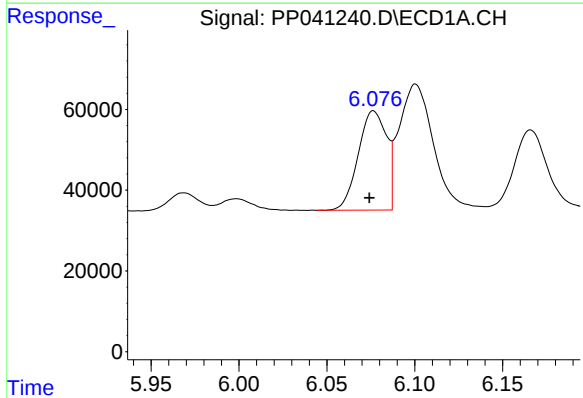
R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 157728
Conc: 1117.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



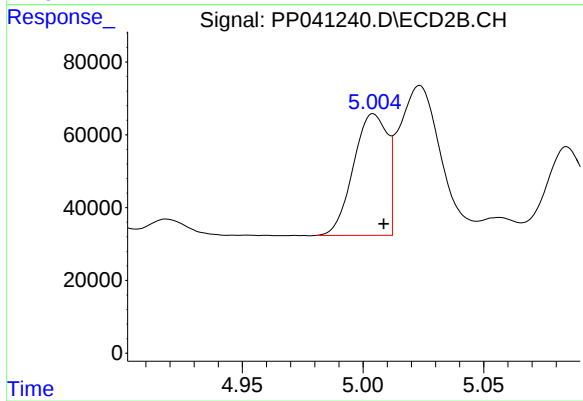
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 265253
Conc: 1078.66 ng/ml



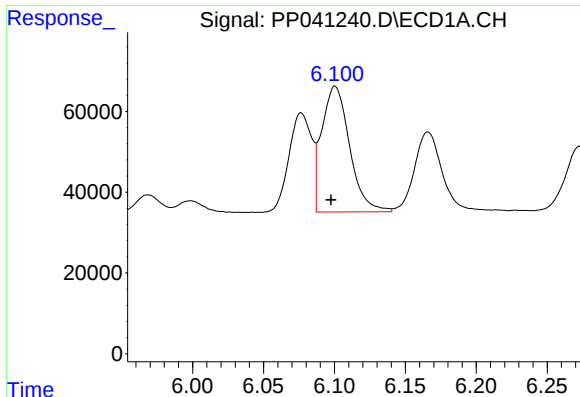
#16 AR-1242-1

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 275227
Conc: 532.44 ng/ml



#16 AR-1242-1

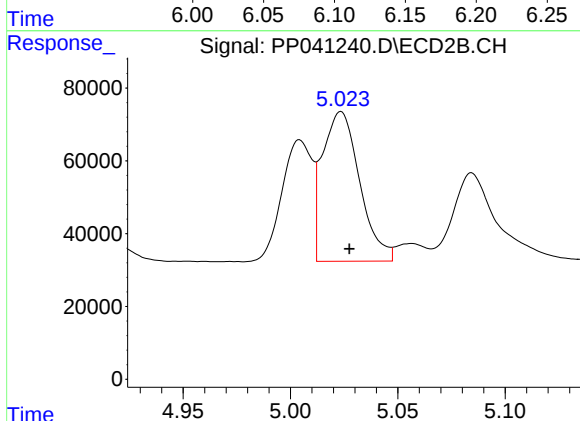
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 326612
Conc: 514.56 ng/ml



#17 AR-1242-2

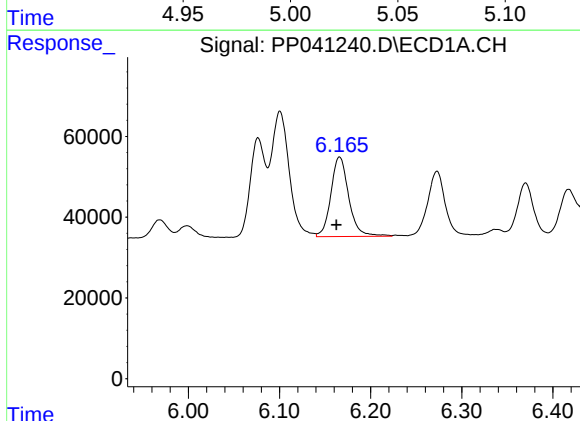
R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 425272
Conc: 520.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



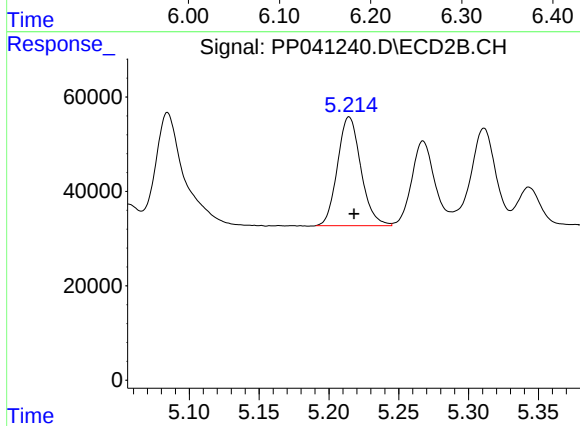
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 496189
Conc: 539.56 ng/ml



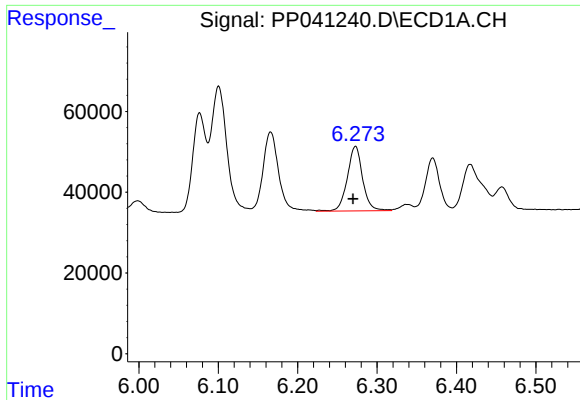
#18 AR-1242-3

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 268248
Conc: 510.43 ng/ml



#18 AR-1242-3

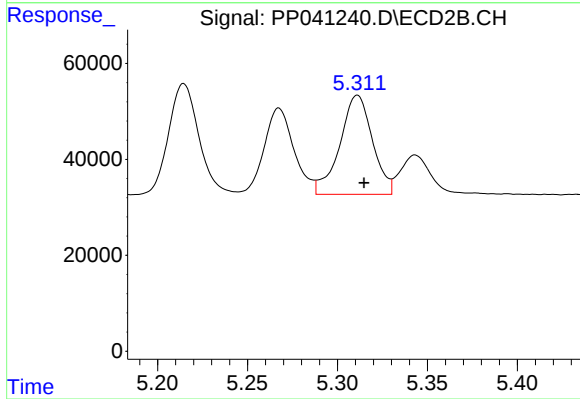
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 269459
Conc: 530.81 ng/ml



#19 AR-1242-4

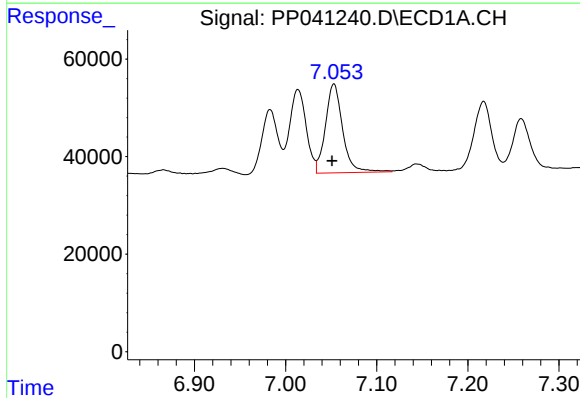
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 213984
Conc: 530.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



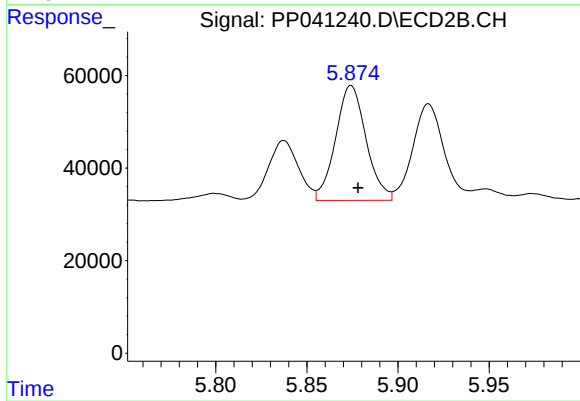
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 261076
Conc: 531.85 ng/ml



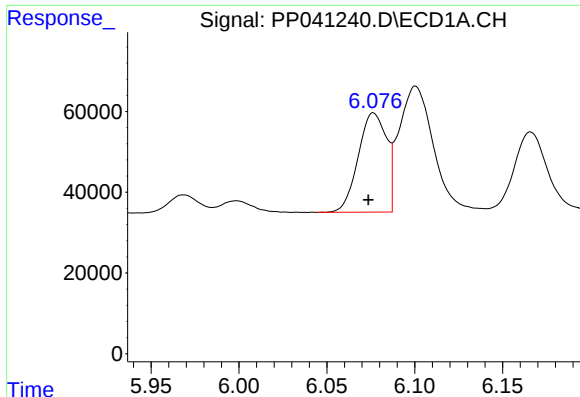
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 239897
Conc: 536.66 ng/ml



#20 AR-1242-5

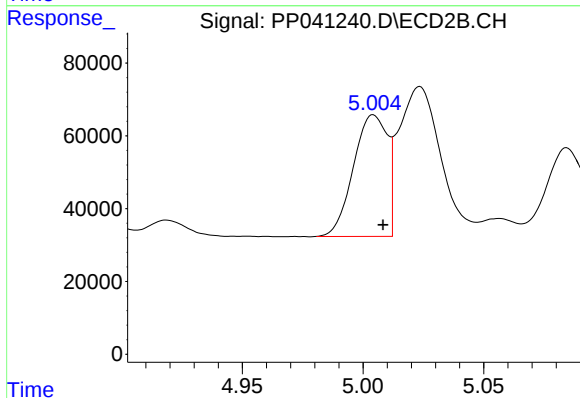
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 289638
Conc: 536.46 ng/ml



#21 AR-1248-1

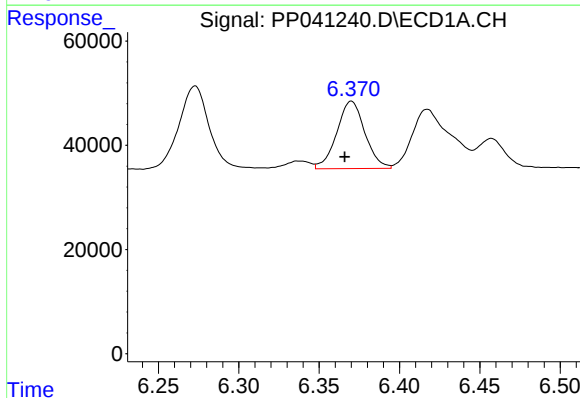
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 275227
Conc: 740.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



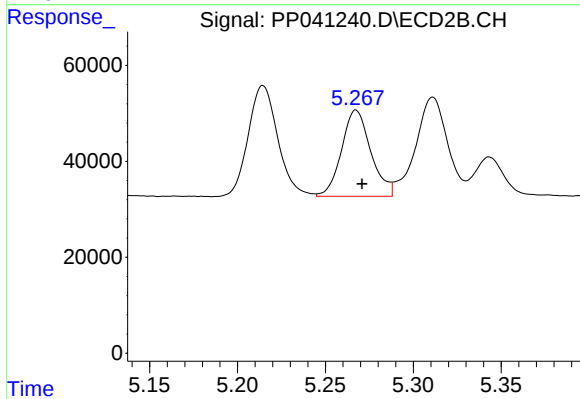
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 326612
Conc: 676.11 ng/ml



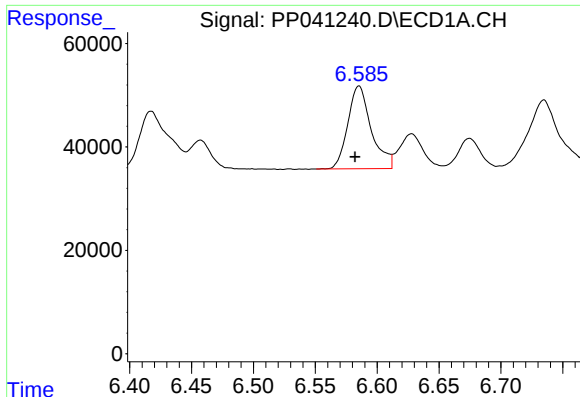
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: 0.004 min
Response: 157728
Conc: 284.45 ng/ml



#22 AR-1248-2

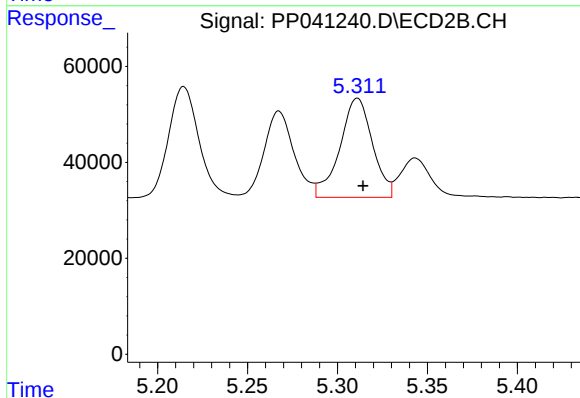
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 208199
Conc: 306.88 ng/ml



#23 AR-1248-3

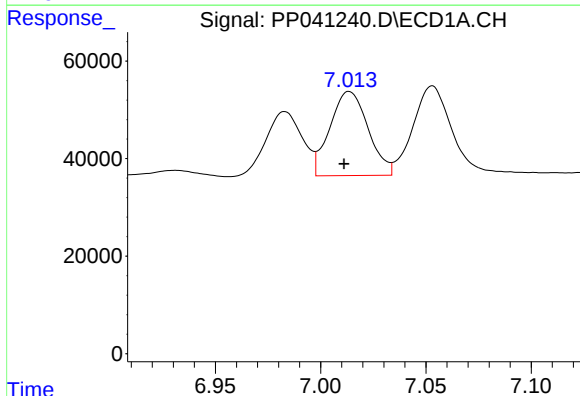
R.T.: 6.585 min
Delta R.T.: 0.003 min
Response: 211318
Conc: 313.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



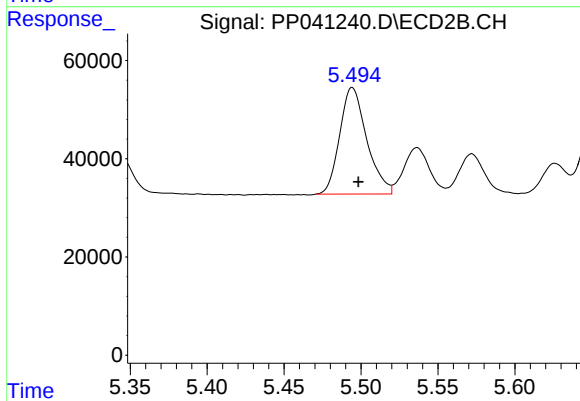
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 261076
Conc: 374.15 ng/ml



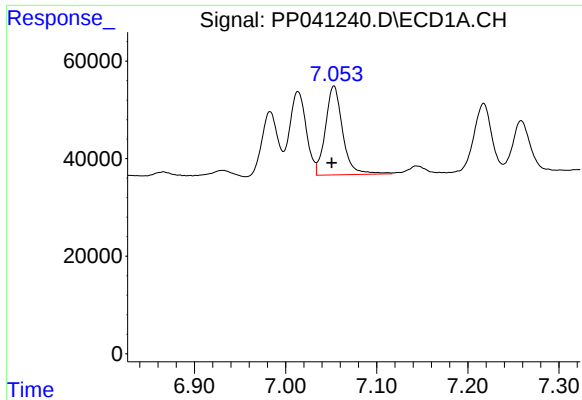
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 218721
Conc: 293.16 ng/ml



#24 AR-1248-4

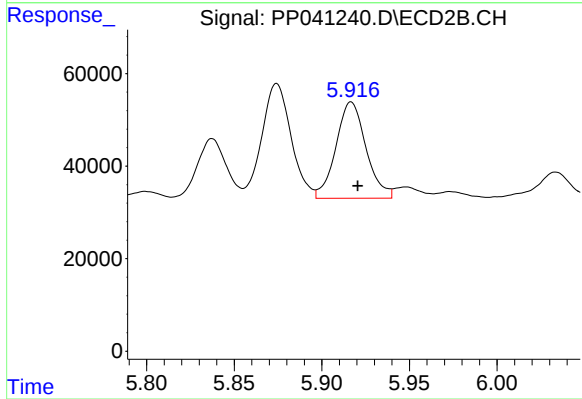
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 265253
Conc: 331.30 ng/ml



#25 AR-1248-5

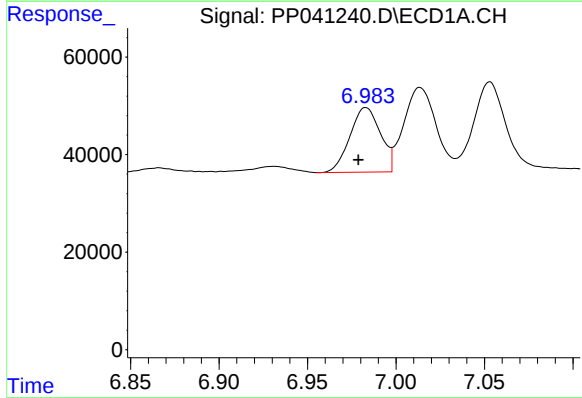
R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 239897
Conc: 317.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



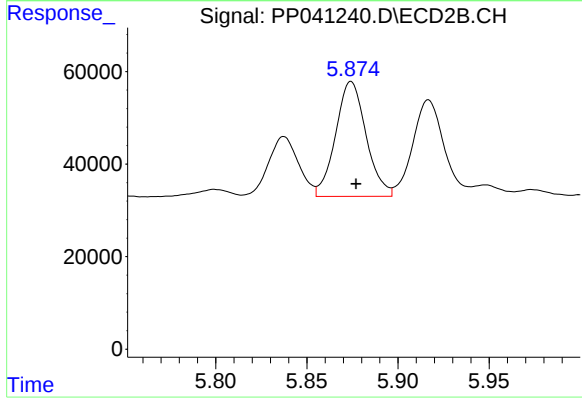
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 249039
Conc: 343.99 ng/ml



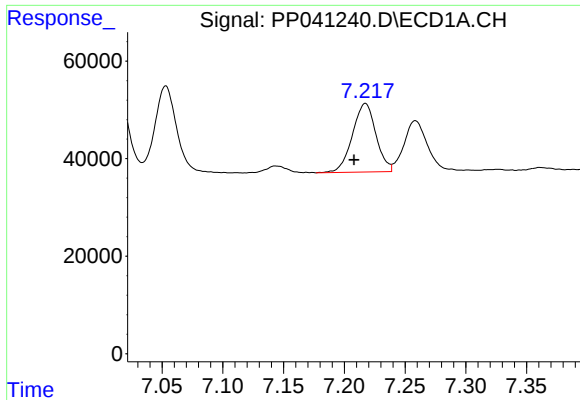
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 159193
Conc: 206.14 ng/ml



#26 AR-1254-1

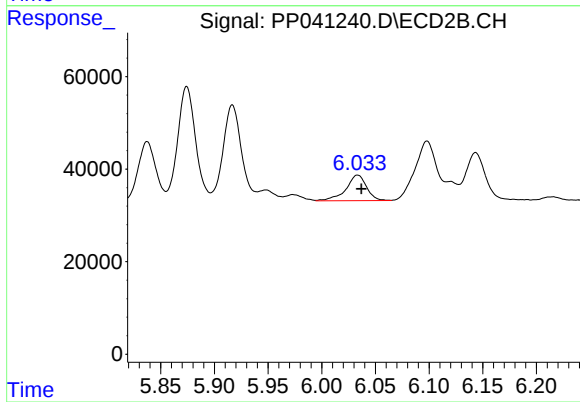
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 289638
Conc: 254.35 ng/ml



#27 AR-1254-2

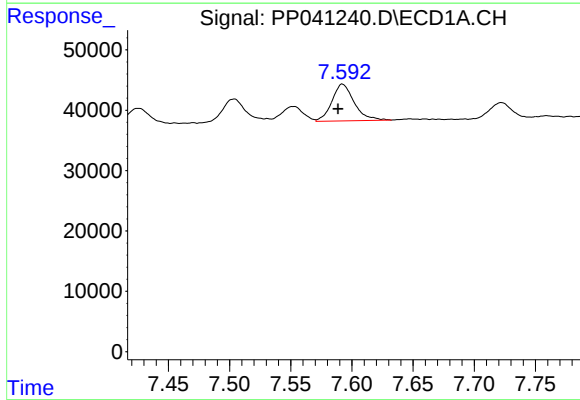
R.T.: 7.217 min
Delta R.T.: 0.009 min
Response: 189561
Conc: 153.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



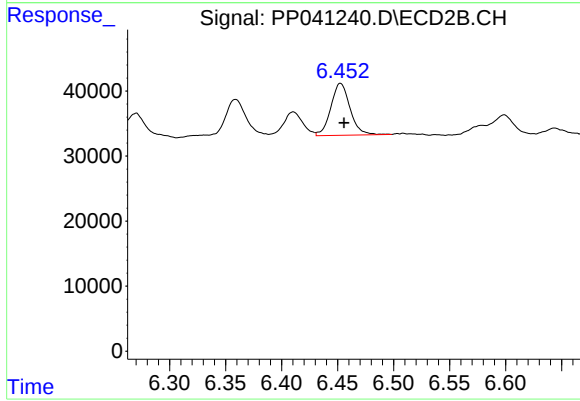
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 74431
Conc: 75.91 ng/ml



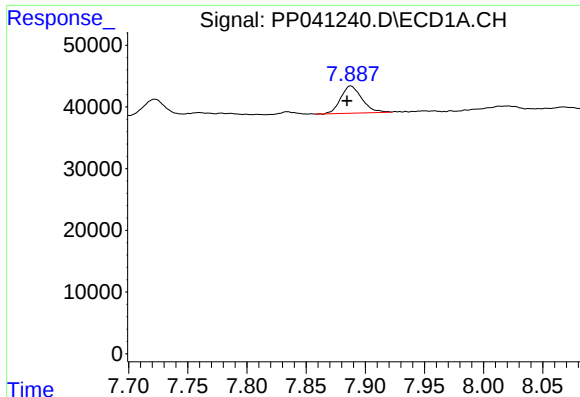
#28 AR-1254-3

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 77421
Conc: 57.82 ng/ml



#28 AR-1254-3

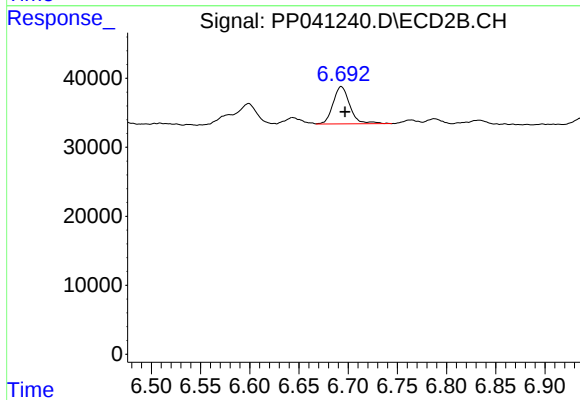
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 95225
Conc: 65.83 ng/ml



#29 AR-1254-4

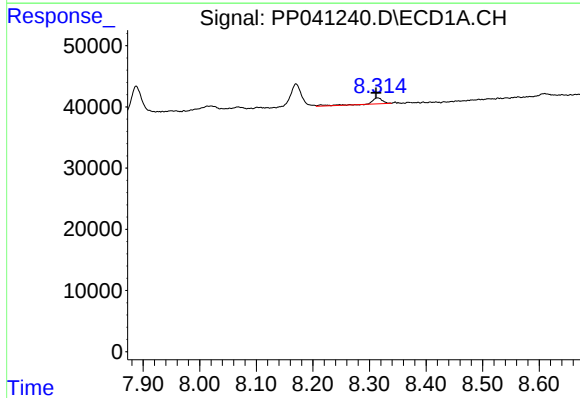
R.T.: 7.888 min
Delta R.T.: 0.003 min
Response: 55079
Conc: 57.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



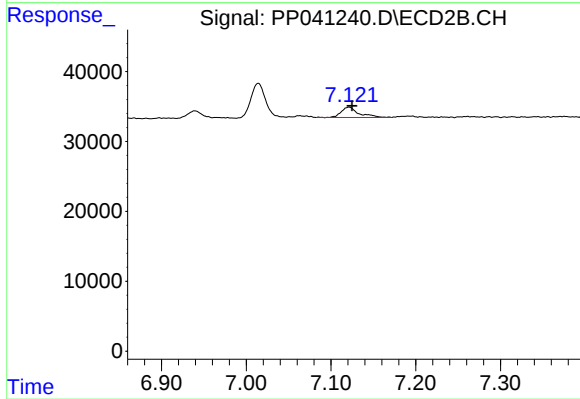
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 64286
Conc: 77.50 ng/ml



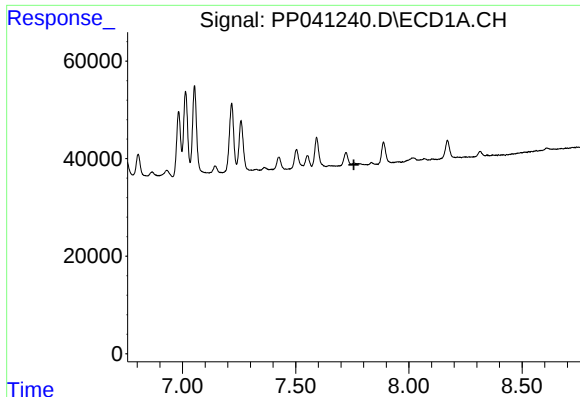
#30 AR-1254-5

R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 14181
Conc: 13.34 ng/ml



#30 AR-1254-5

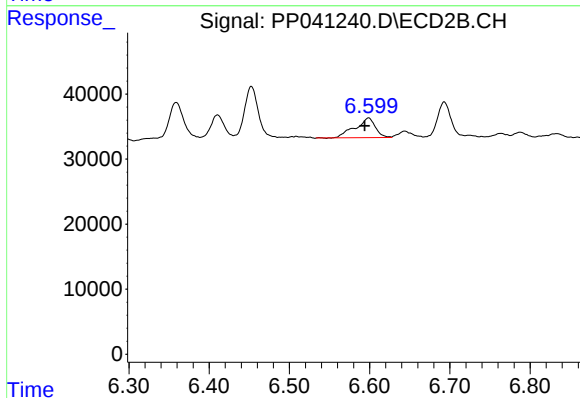
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 21145
Conc: 18.14 ng/ml



#31 AR-1260-1

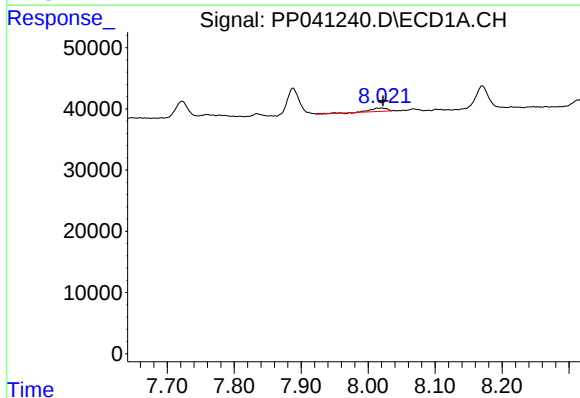
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



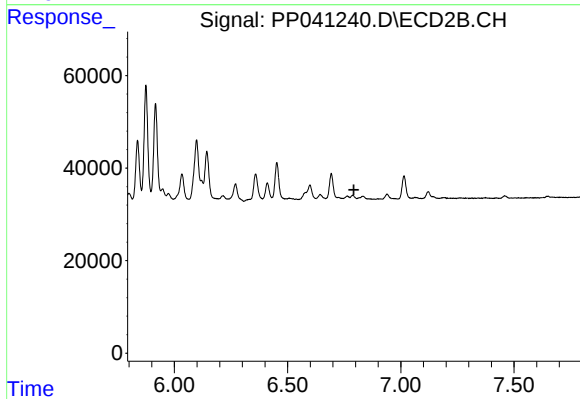
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 53018
Conc: 55.38 ng/ml



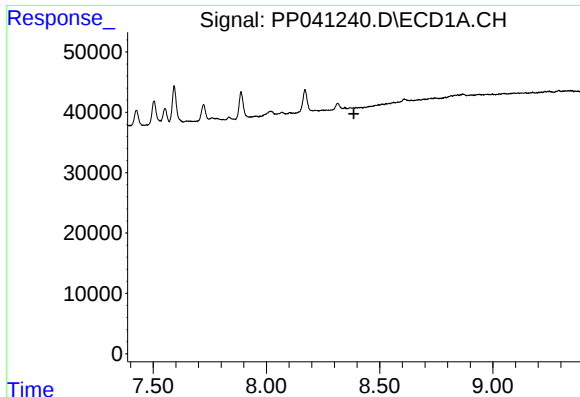
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 9591
Conc: 8.12 ng/ml



#32 AR-1260-2

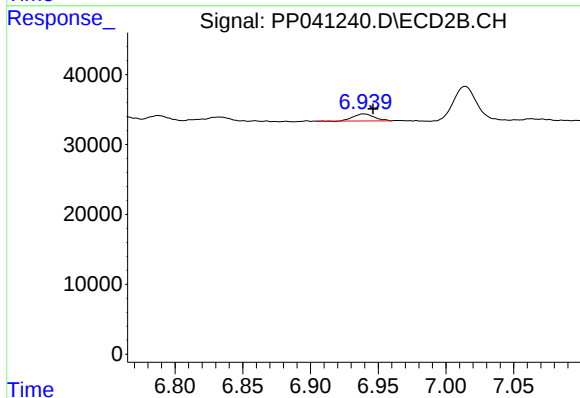
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

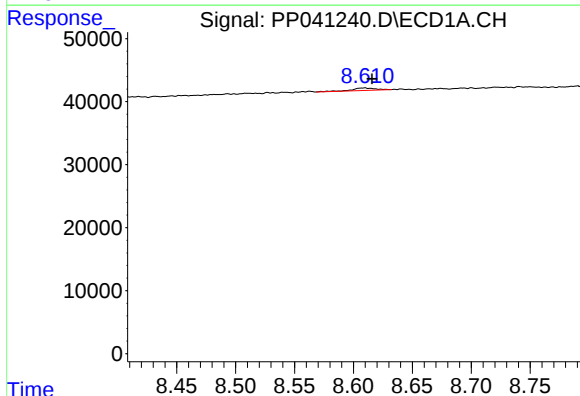
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



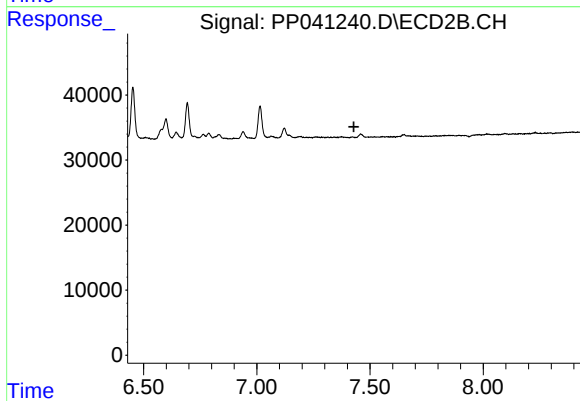
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 10717
Conc: 10.68 ng/ml



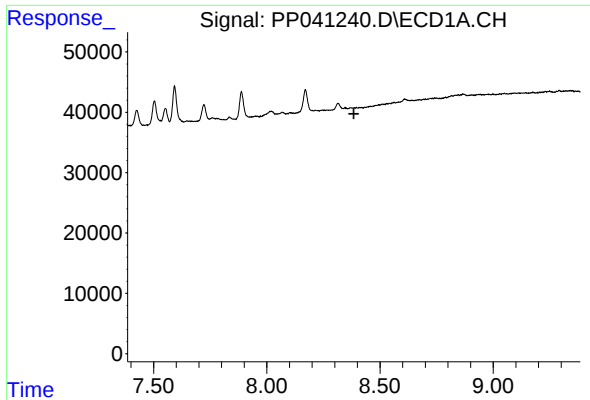
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 5775
Conc: 5.34 ng/ml



#34 AR-1260-4

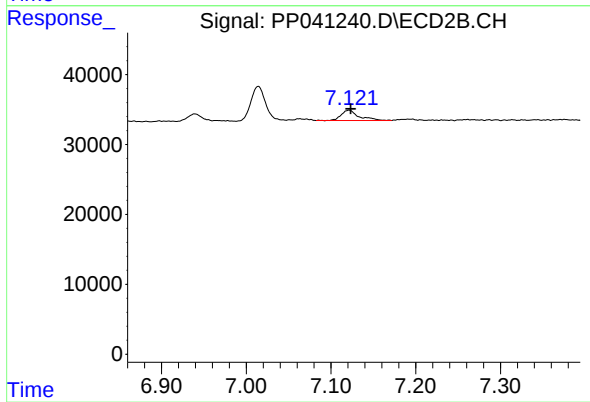
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 21145
Conc: 35.70 ng/ml