

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2021 00:09
 Operator : AJ\MA
 Sample : M3447-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:57:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.871	838959	513084	20.788	21.411
2)	SA Decachlor...	10.870	9.130	530697	453092	21.570	18.603
Target Compounds							
4)	L1 AR-1016-2	6.255f	0.000	70297	0	38.039	N.D. #
5)	L1 AR-1016-3	0.000	5.322	0	47946	N.D.	70.410 #
8)	L2 AR-1221-1	5.135	0.000	45839	0	98.019	N.D. #
10)	L2 AR-1221-3	5.333	0.000	30303	0	28.454	N.D. #
11)	L3 AR-1232-1	5.333	0.000	30303	0	30.639	N.D. #
12)	L3 AR-1232-2	5.925	0.000	63522	0	136.415	N.D. #
13)	L3 AR-1232-3	6.255f	5.322	70297	47946	82.338	164.019 #
14)	L3 AR-1232-4	0.000	5.433	0	12210	N.D.	49.351 #
17)	L4 AR-1242-2	6.255f	0.000	70297	0	48.920	N.D. #
18)	L4 AR-1242-3	0.000	5.322	0	47946	N.D.	91.176 #
19)	L4 AR-1242-4	0.000	5.433	0	12210	N.D.	25.544 #
20)	L4 AR-1242-5	0.000	5.985	0	87828	N.D.	141.877 #
23)	L5 AR-1248-3	0.000	5.433	0	12210	N.D.	16.080 #
24)	L5 AR-1248-4	7.123f	0.000	141362	0	114.476	N.D. #
26)	L6 AR-1254-1	7.123	5.985	141362	87828	123.891	66.877 #
27)	L6 AR-1254-2	7.353	0.000	148096	0	85.760	N.D. #
28)	L6 AR-1254-3	7.739	6.582f	130419	80209	72.652	43.106 #
29)	L6 AR-1254-4	7.996f	0.000	6161	0	4.775	N.D. #
30)	L6 AR-1254-5	8.475f	7.227	142039	124027	114.843	76.734 #
31)	L7 AR-1260-1	7.889	0.000	40189	0	33.581	N.D. #
32)	L7 AR-1260-2	8.157	0.000	402342	0	274.227	N.D. #
33)	L7 AR-1260-3	0.000	7.047	0	97648	N.D.	67.898 #
34)	L7 AR-1260-4	8.783f	0.000	16540	0	14.545	N.D. #
35)	L7 AR-1260-5	9.078	0.000	24732	0	11.021	N.D. #
36)	L8 AR-1262-1	0.000	7.227	0	124027	N.D.	137.216 #
37)	L8 AR-1262-2	9.078	0.000	24732	0	9.289	N.D. #

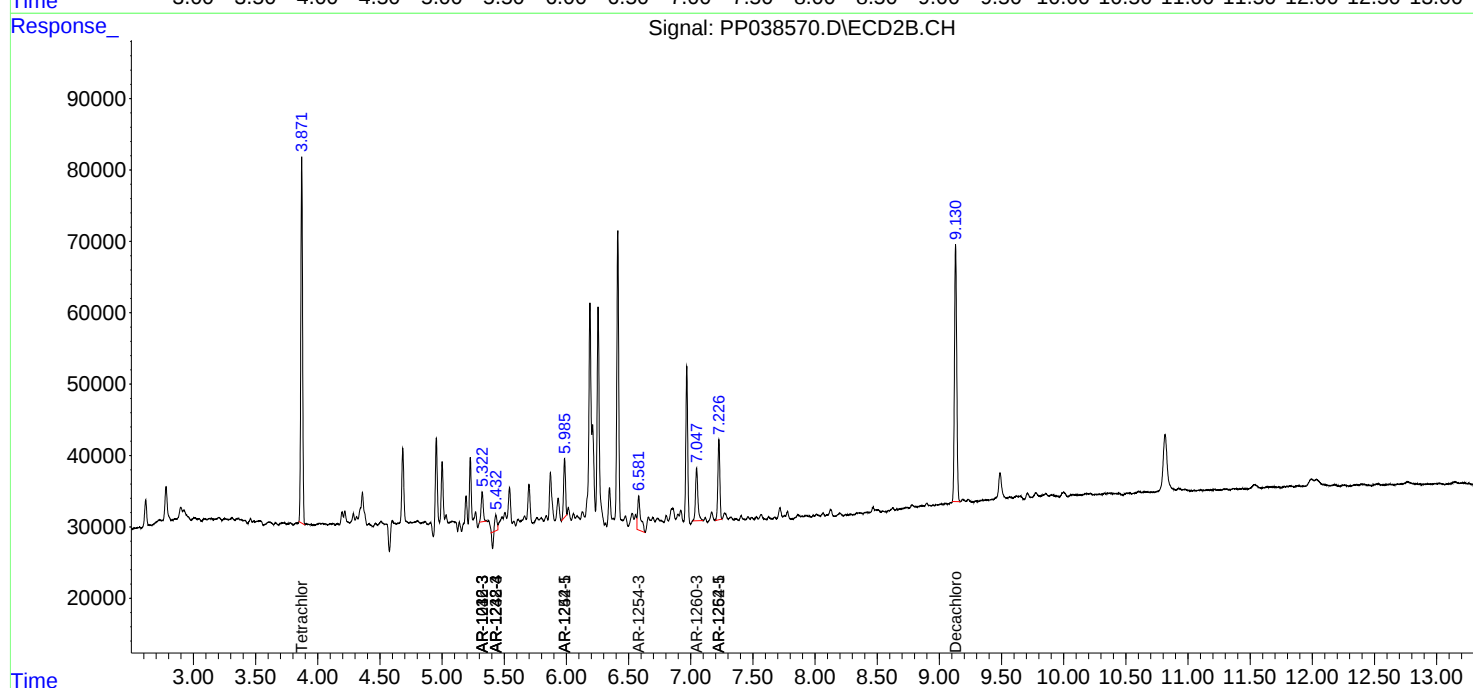
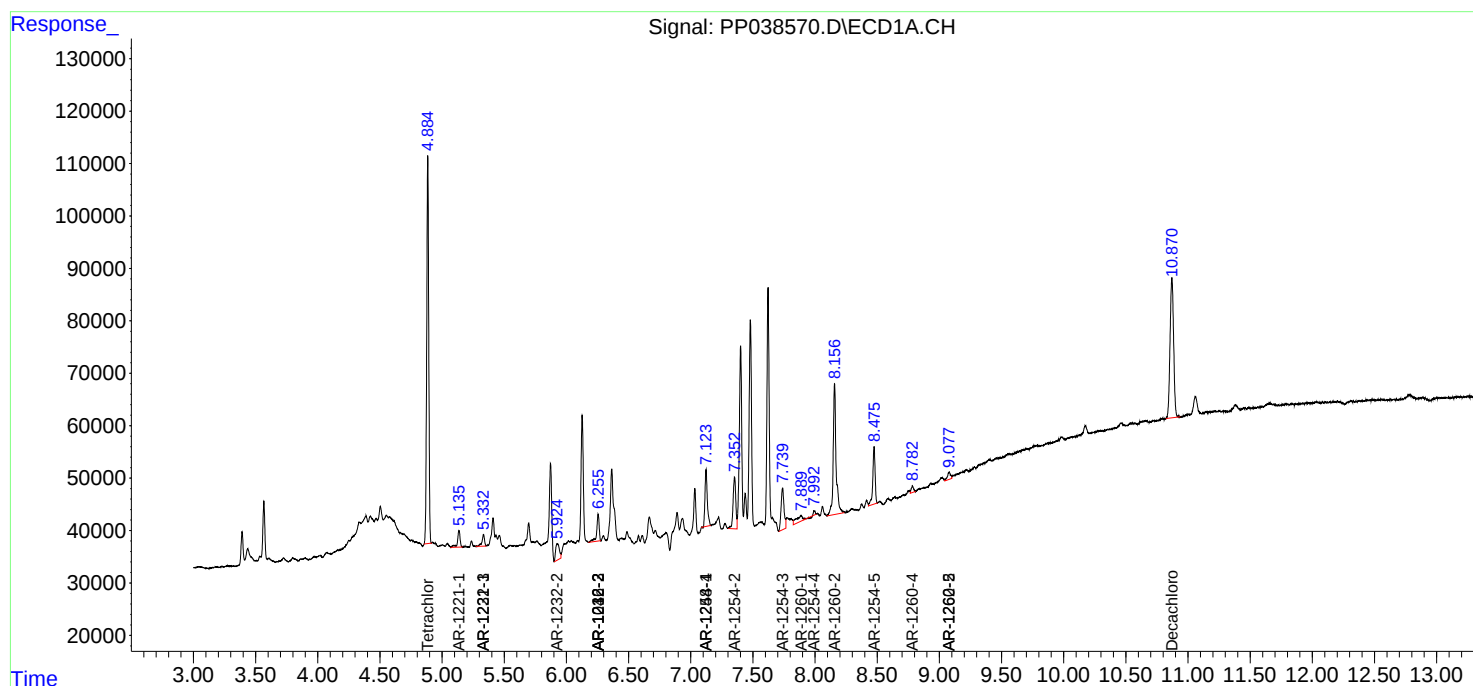
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

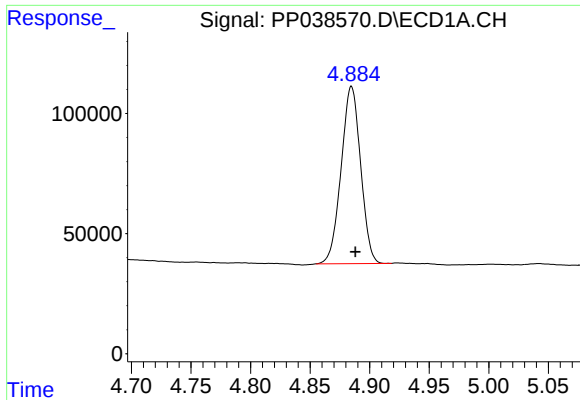
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2021 00:09
Operator : AJ\MA
Sample : M3447-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:57:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

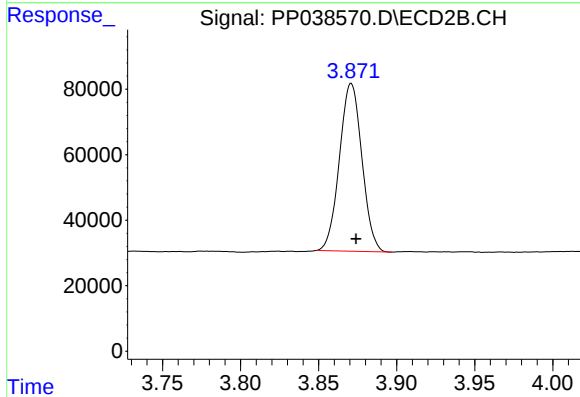




#1 Tetrachloro-m-xylene

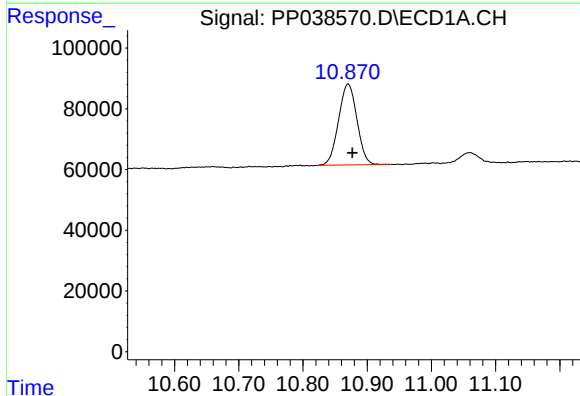
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 838959
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



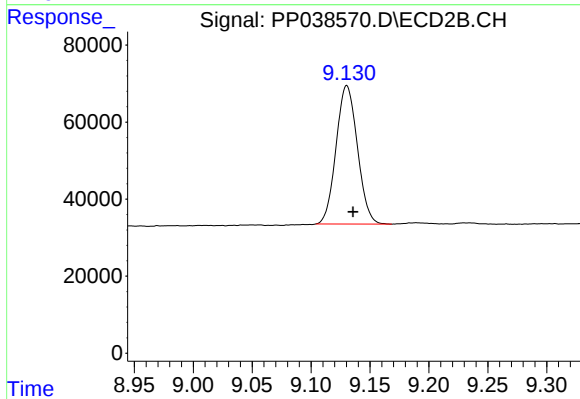
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 513084
Conc: 21.41 ng/ml



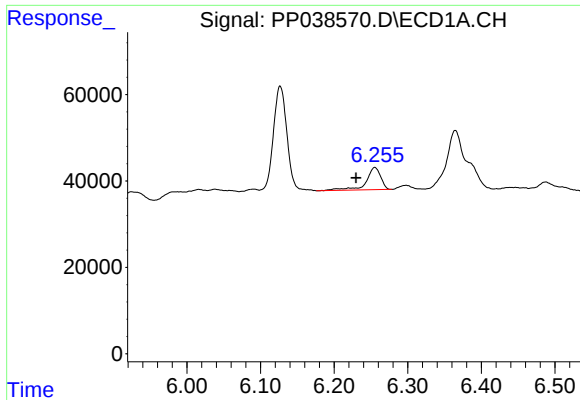
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 530697
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

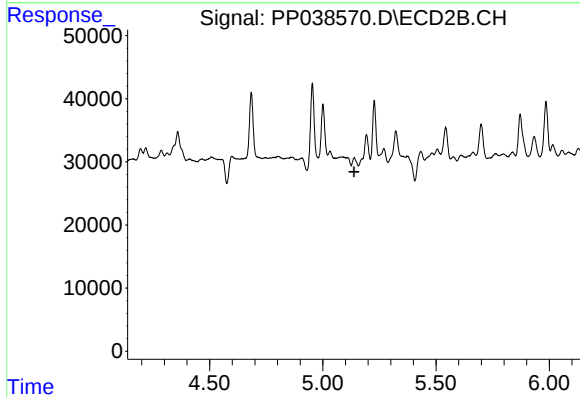
R.T.: 9.130 min
Delta R.T.: -0.005 min
Response: 453092
Conc: 18.60 ng/ml



#4 AR-1016-2

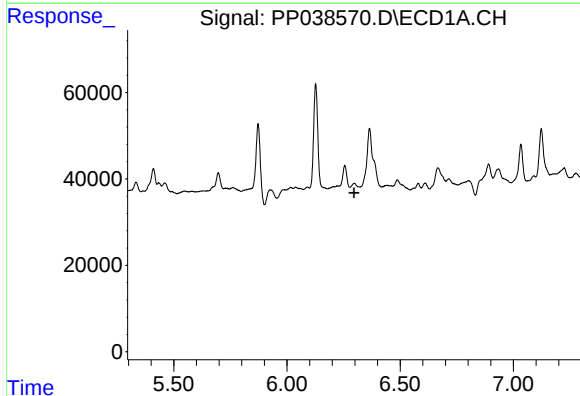
R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 70297
Conc: 38.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



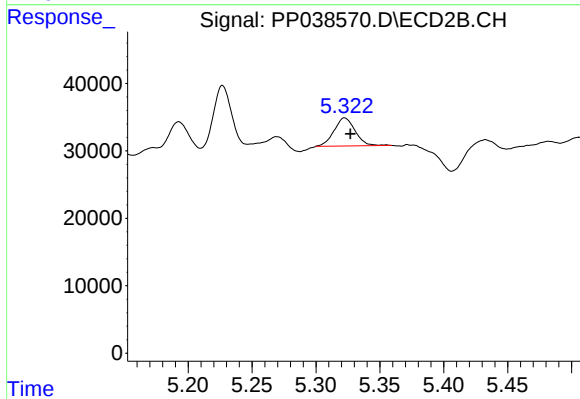
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



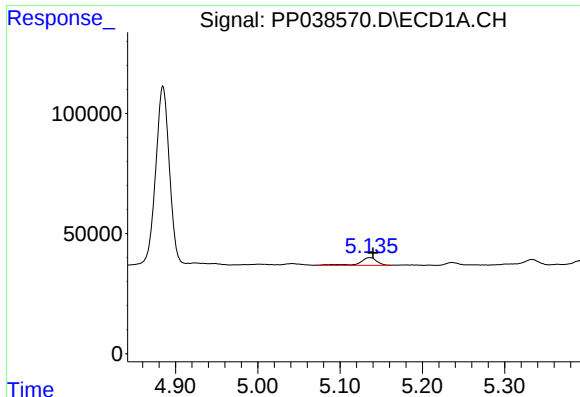
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#5 AR-1016-3

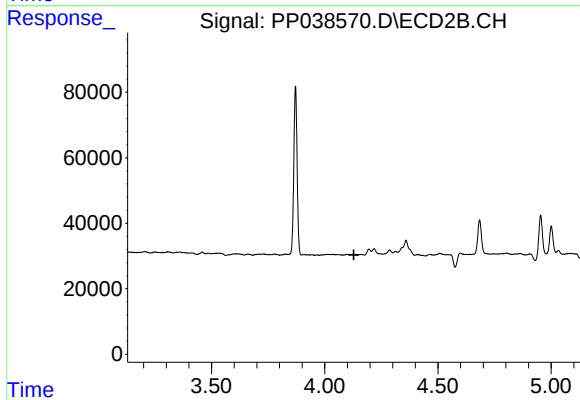
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 47946
Conc: 70.41 ng/ml



#8 AR-1221-1

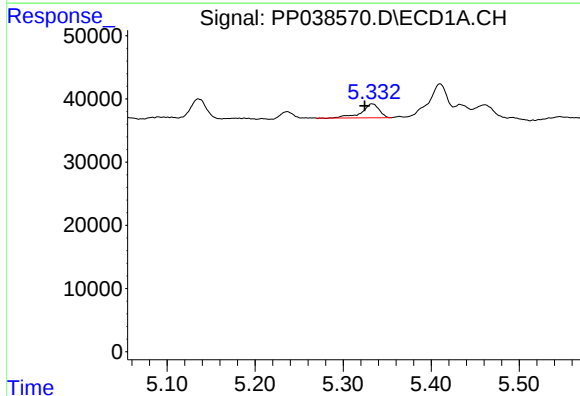
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 45839
Conc: 98.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



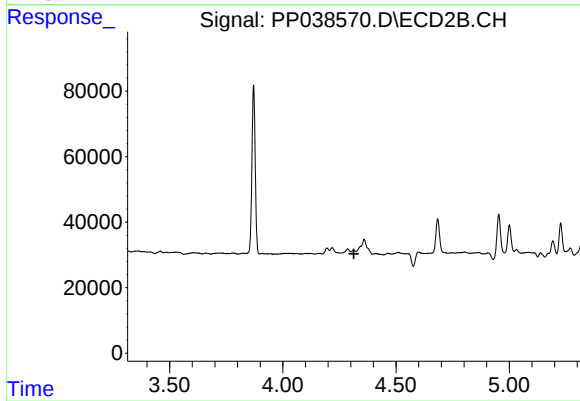
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



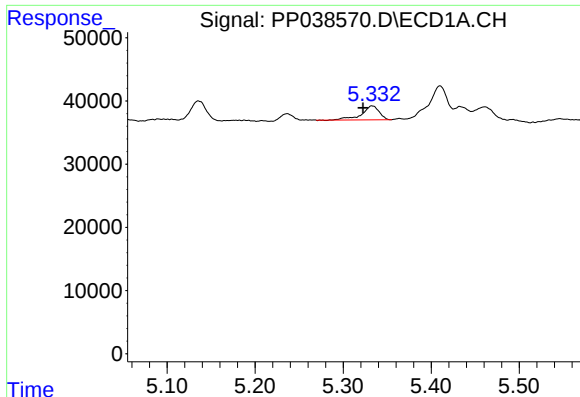
#10 AR-1221-3

R.T.: 5.333 min
Delta R.T.: 0.008 min
Response: 30303
Conc: 28.45 ng/ml



#10 AR-1221-3

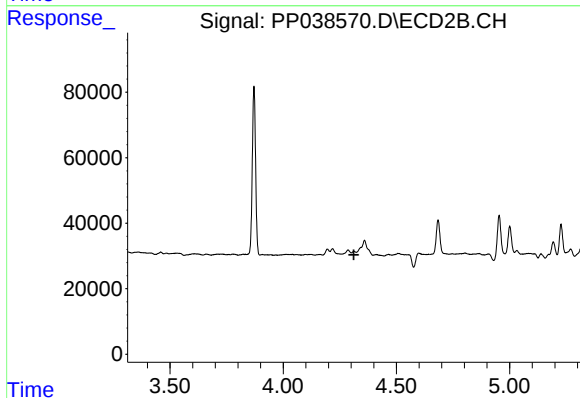
R.T.: 0.000 min
Exp R.T. : 4.314 min
Response: 0
Conc: N.D.



#11 AR-1232-1

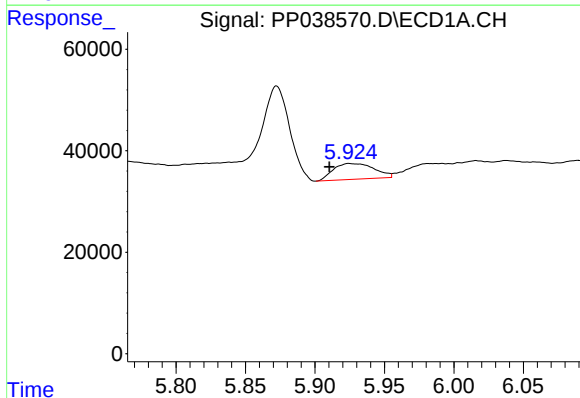
R.T.: 5.333 min
Delta R.T.: 0.010 min
Response: 30303
Conc: 30.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



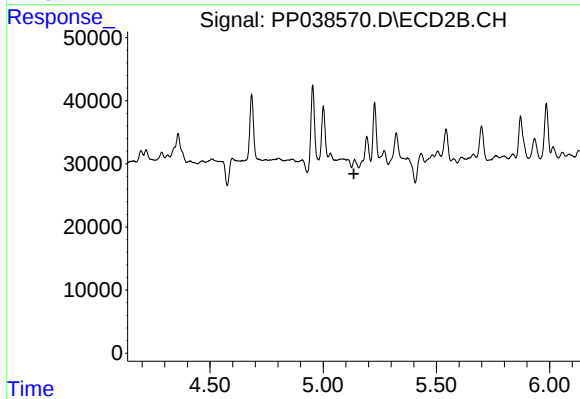
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



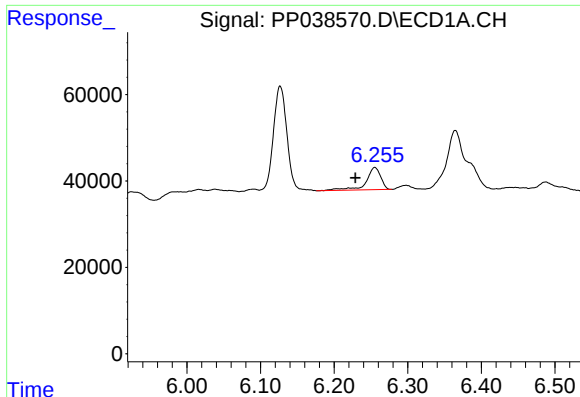
#12 AR-1232-2

R.T.: 5.925 min
Delta R.T.: 0.014 min
Response: 63522
Conc: 136.42 ng/ml



#12 AR-1232-2

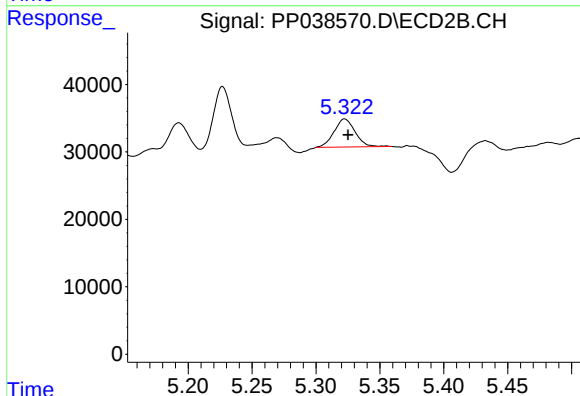
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#13 AR-1232-3

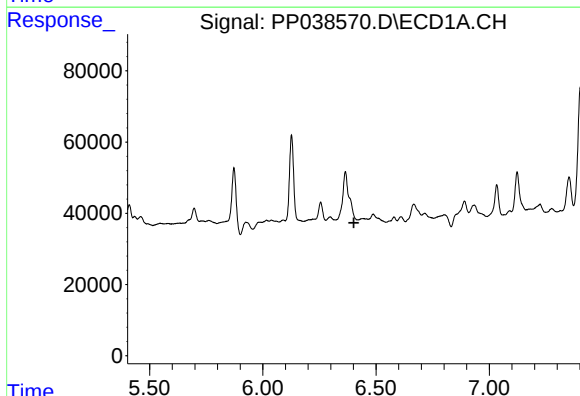
R.T.: 6.255 min
Delta R.T.: 0.026 min
Response: 70297
Conc: 82.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



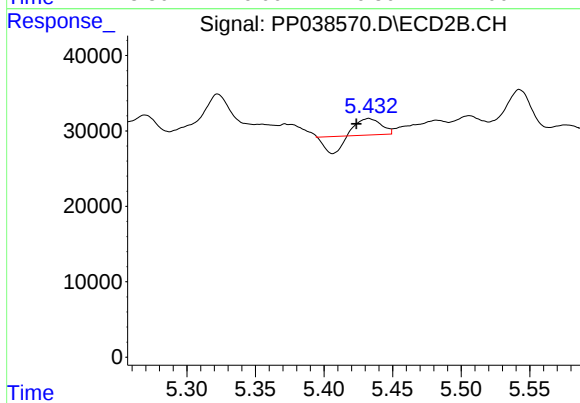
#13 AR-1232-3

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 47946
Conc: 164.02 ng/ml



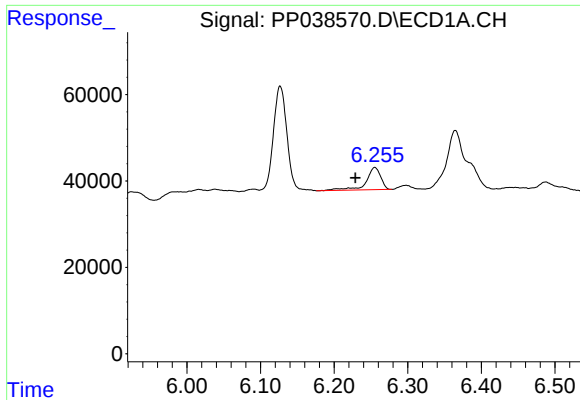
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

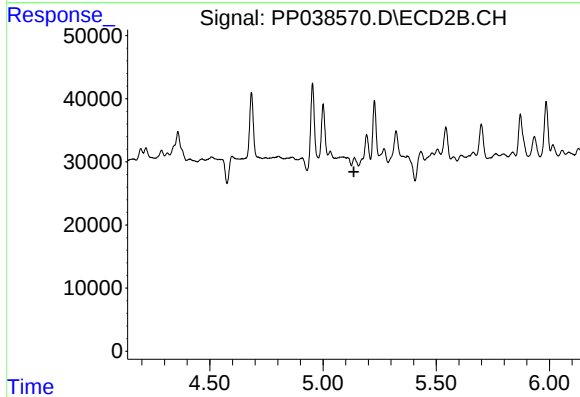
R.T.: 5.433 min
Delta R.T.: 0.009 min
Response: 12210
Conc: 49.35 ng/ml



#17 AR-1242-2

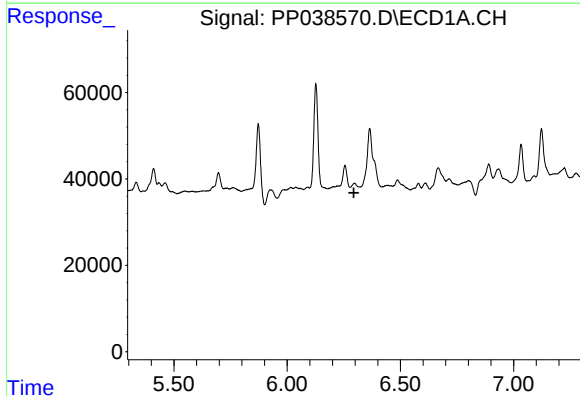
R.T.: 6.255 min
Delta R.T.: 0.026 min
Response: 70297
Conc: 48.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



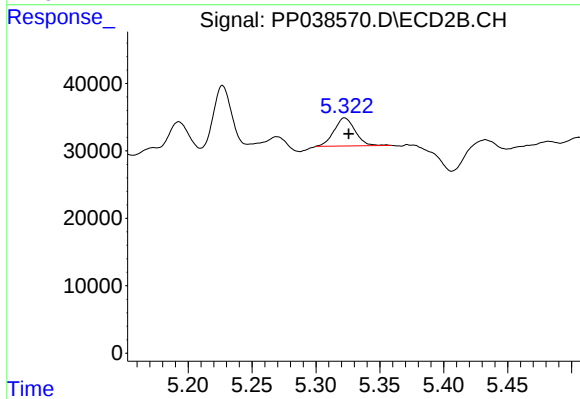
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



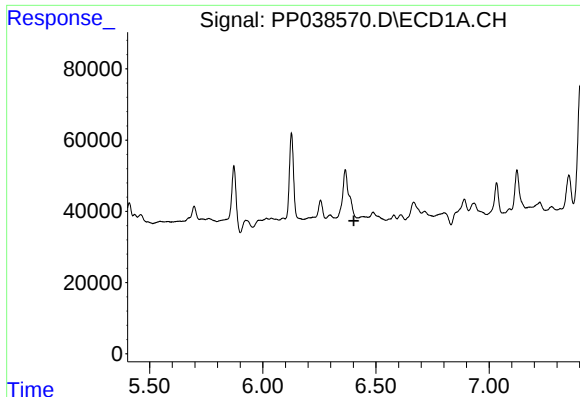
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#18 AR-1242-3

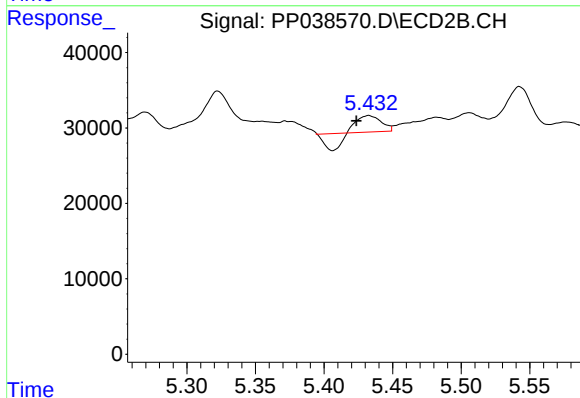
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 47946
Conc: 91.18 ng/ml



#19 AR-1242-4

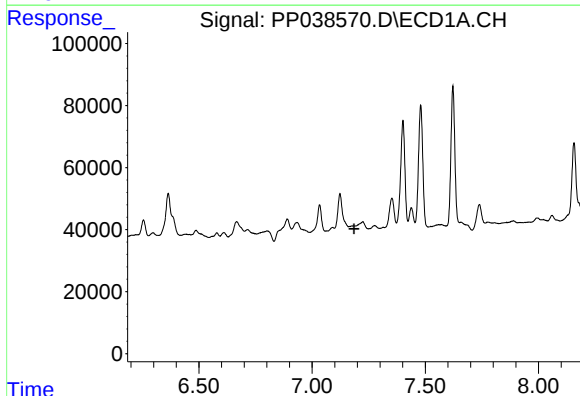
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



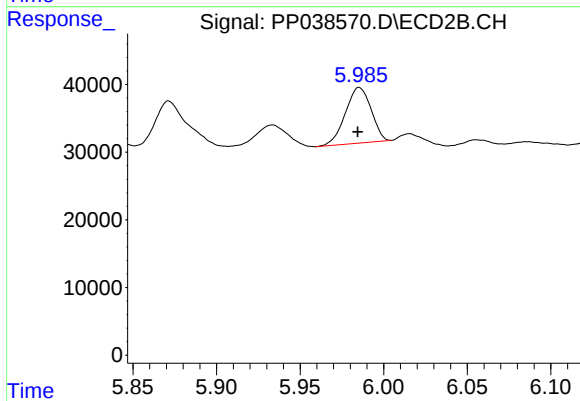
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: 0.009 min
Response: 12210
Conc: 25.54 ng/ml



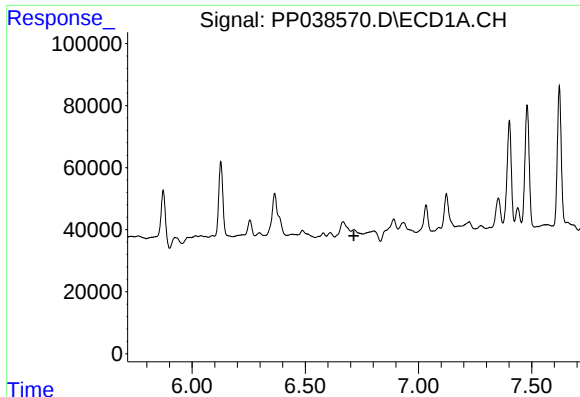
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#20 AR-1242-5

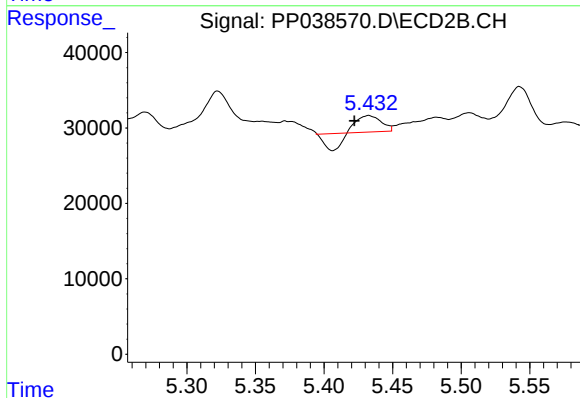
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 87828
Conc: 141.88 ng/ml



#23 AR-1248-3

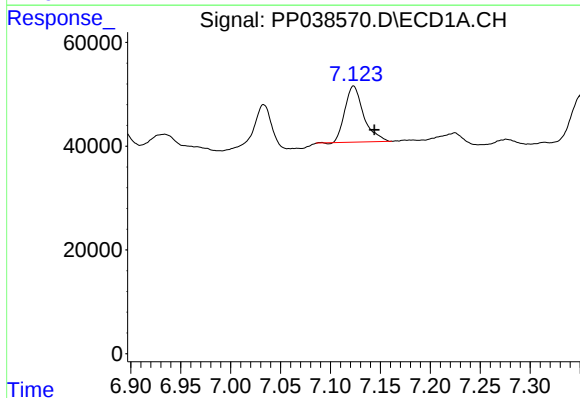
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



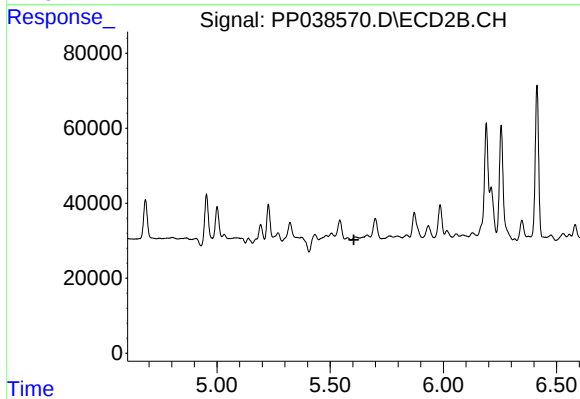
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.010 min
Response: 12210
Conc: 16.08 ng/ml



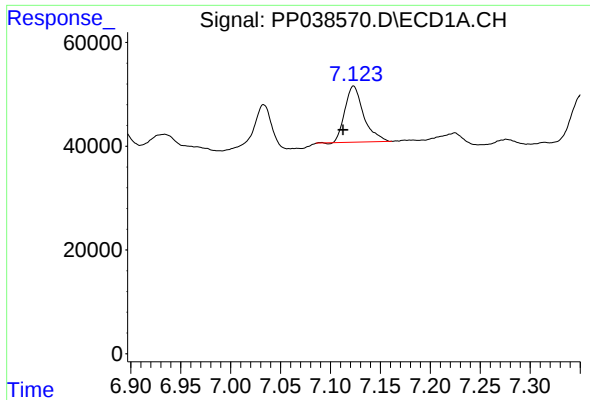
#24 AR-1248-4

R.T.: 7.123 min
Delta R.T.: -0.021 min
Response: 141362
Conc: 114.48 ng/ml



#24 AR-1248-4

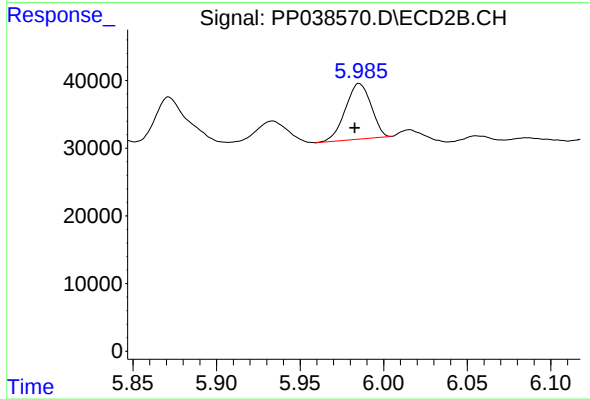
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#26 AR-1254-1

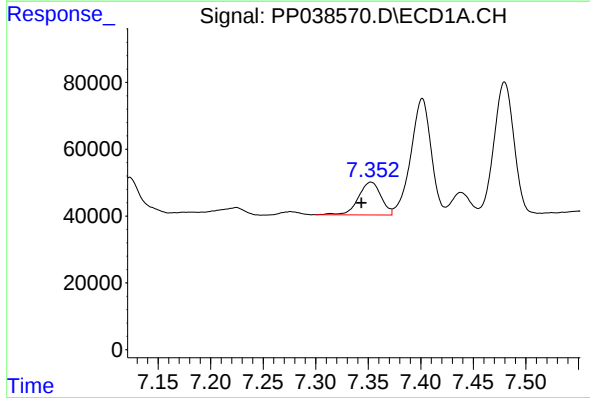
R.T.: 7.123 min
Delta R.T.: 0.010 min
Response: 141362
Conc: 123.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



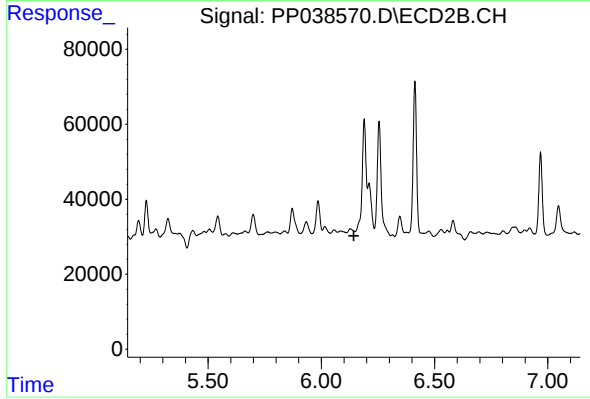
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.003 min
Response: 87828
Conc: 66.88 ng/ml



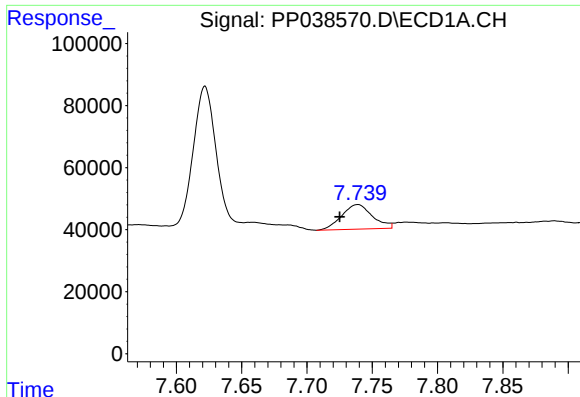
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: 0.009 min
Response: 148096
Conc: 85.76 ng/ml



#27 AR-1254-2

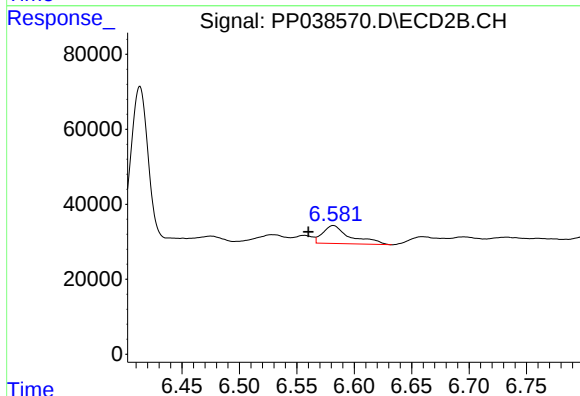
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

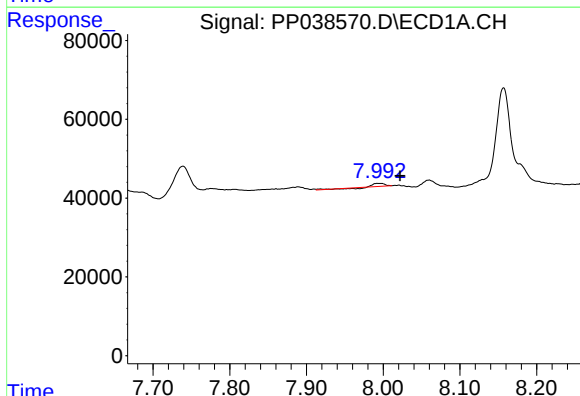
R.T.: 7.739 min
Delta R.T.: 0.014 min
Response: 130419
Conc: 72.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



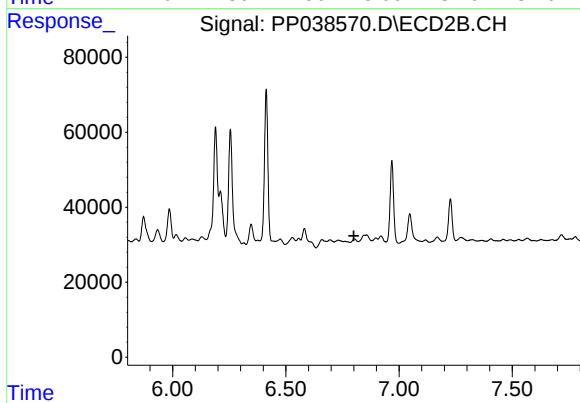
#28 AR-1254-3

R.T.: 6.582 min
Delta R.T.: 0.022 min
Response: 80209
Conc: 43.11 ng/ml



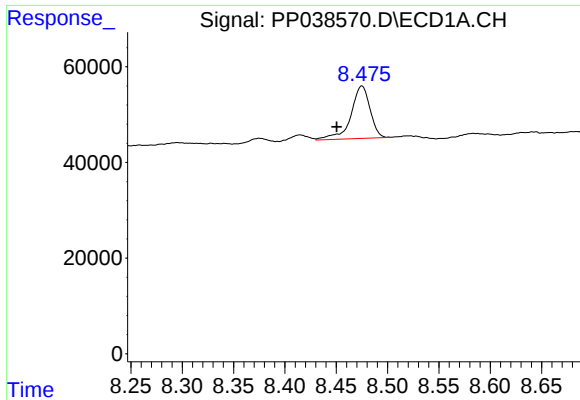
#29 AR-1254-4

R.T.: 7.996 min
Delta R.T.: -0.026 min
Response: 6161
Conc: 4.78 ng/ml



#29 AR-1254-4

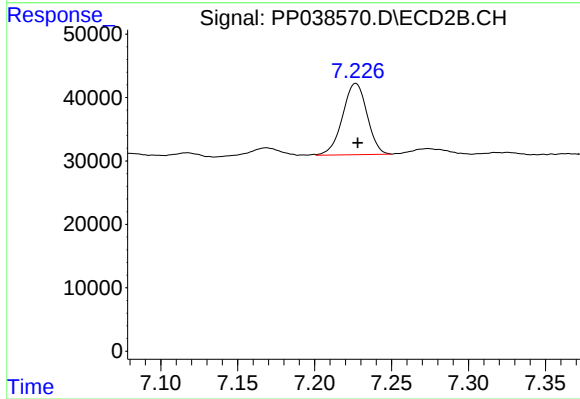
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

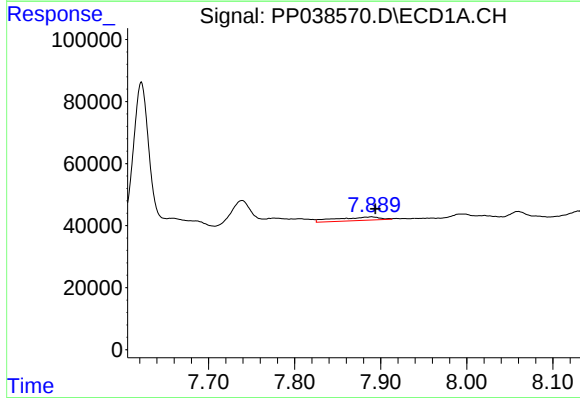
R.T.: 8.475 min
Delta R.T.: 0.024 min
Response: 142039
Conc: 114.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



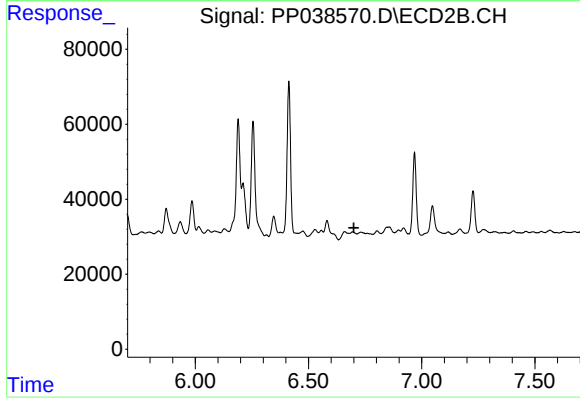
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 124027
Conc: 76.73 ng/ml



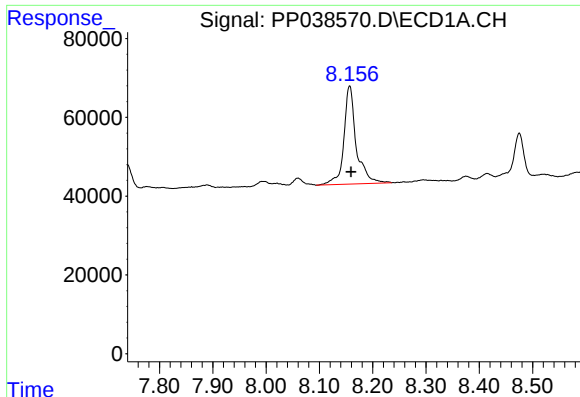
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 40189
Conc: 33.58 ng/ml



#31 AR-1260-1

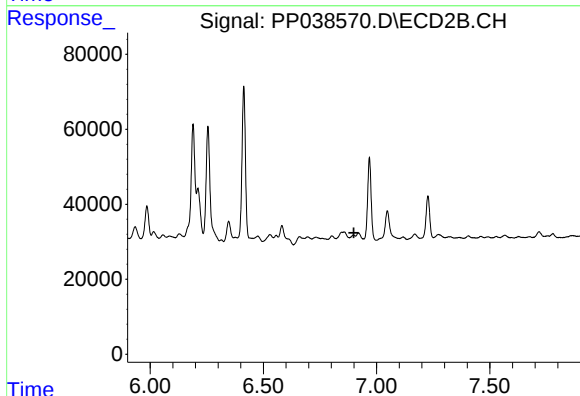
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#32 AR-1260-2

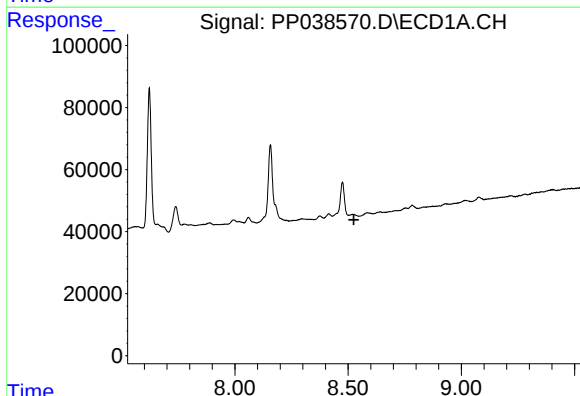
R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 402342
Conc: 274.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



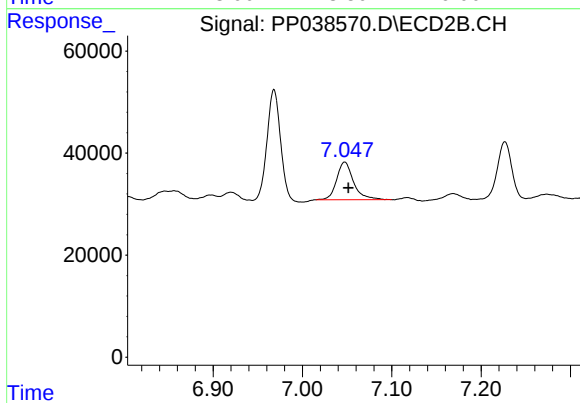
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



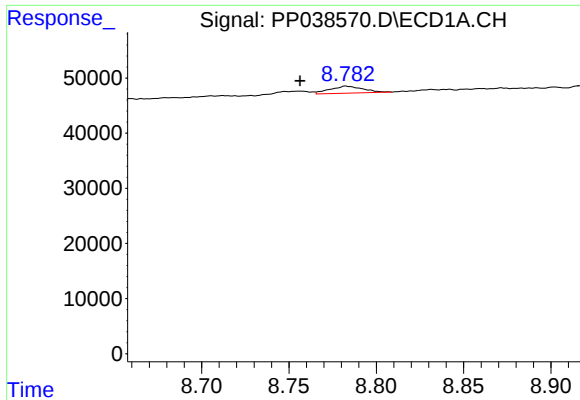
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

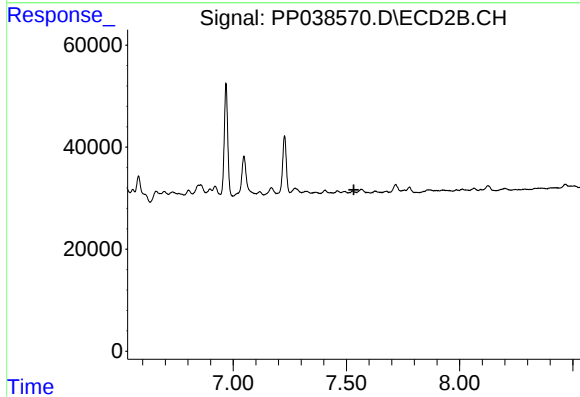
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 97648
Conc: 67.90 ng/ml



#34 AR-1260-4

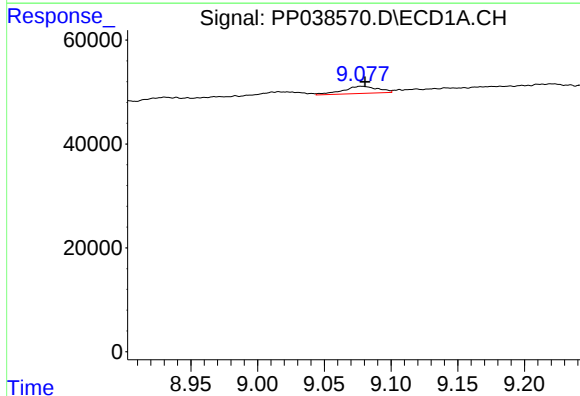
R.T.: 8.783 min
Delta R.T.: 0.026 min
Response: 16540
Conc: 14.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



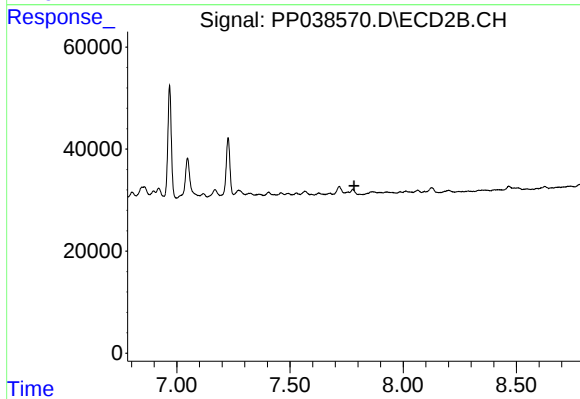
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



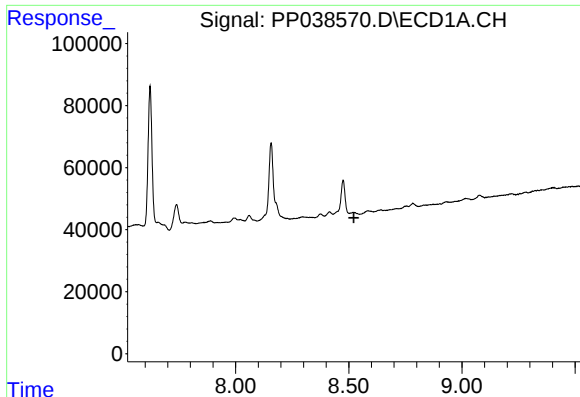
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.003 min
Response: 24732
Conc: 11.02 ng/ml



#35 AR-1260-5

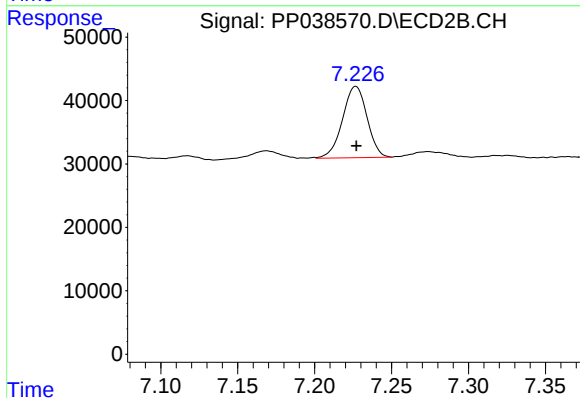
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#36 AR-1262-1

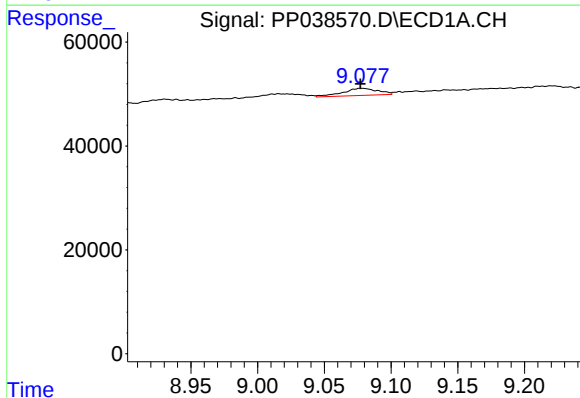
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



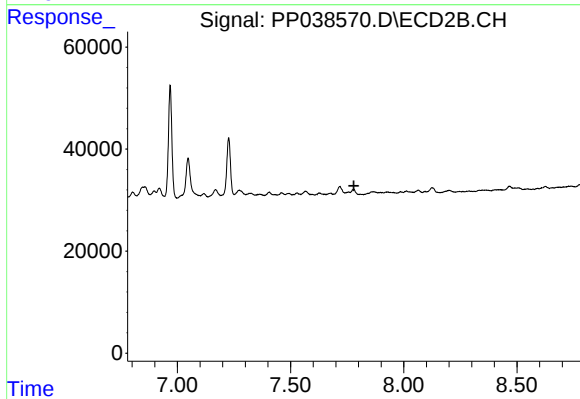
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 124027
Conc: 137.22 ng/ml



#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 24732
Conc: 9.29 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.