

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 15:33
 Operator : AJ\MA
 Sample : M4308-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:35:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.889	3.977	657693	383106	21.657	22.661
2)	SA Decachlor...	10.905	9.300	468665	331543	18.961	15.622
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	23506	N.D.	57.407 #
7)	L1 AR-1016-5	6.725	5.734	23190	15012	36.257	29.985
14)	L3 AR-1232-4	0.000	5.547	0	8567	N.D.	45.275 #
15)	L3 AR-1232-5	6.508	5.734	35399	15012	150.963	72.713 #
19)	L4 AR-1242-4	0.000	5.547	0	8567	N.D.	23.126 #
20)	L4 AR-1242-5	0.000	6.115	0	65832	N.D.	138.022 #
22)	L5 AR-1248-2	6.508	5.503	35399	23506	44.221	43.731
23)	L5 AR-1248-3	6.725	5.547	23190	8567	25.863	15.154 #
24)	L5 AR-1248-4	7.155	5.734	24611	15012	26.745	23.491
25)	L5 AR-1248-5	0.000	6.158	0	9460	N.D.	15.164 #
26)	L6 AR-1254-1	7.124	6.115	60039	65832	64.711	68.716
27)	L6 AR-1254-2	7.354	6.275	102116	60999	73.763	69.113
28)	L6 AR-1254-3	7.737	6.697	120006	124395	84.235	91.241
29)	L6 AR-1254-4	8.034	6.937	70197	58946	66.337	68.724
30)	L6 AR-1254-5	8.463	7.367	87876	100047	75.182	77.507
31)	L7 AR-1260-1	7.904	6.835	44195	71493	40.457	71.376 #
32)	L7 AR-1260-2	8.169	7.031	124735	46949	91.262	39.650 #
33)	L7 AR-1260-3	0.000	7.186	0	46599	N.D.	39.440 #
34)	L7 AR-1260-4	8.761	7.709f	41532	21117	39.348	24.026 #
35)	L7 AR-1260-5	0.000	7.919	0	15829	N.D.	7.745 #
36)	L8 AR-1262-1	0.000	7.367	0	100047	N.D.	142.421 #
37)	L8 AR-1262-2	0.000	7.919	0	15829	N.D.	7.034 #
39)	L8 AR-1262-4	0.000	8.269	0	17041	N.D.	9.613 #
42)	L9 AR-1268-2	0.000	8.269	0	17041	N.D.	6.806 #

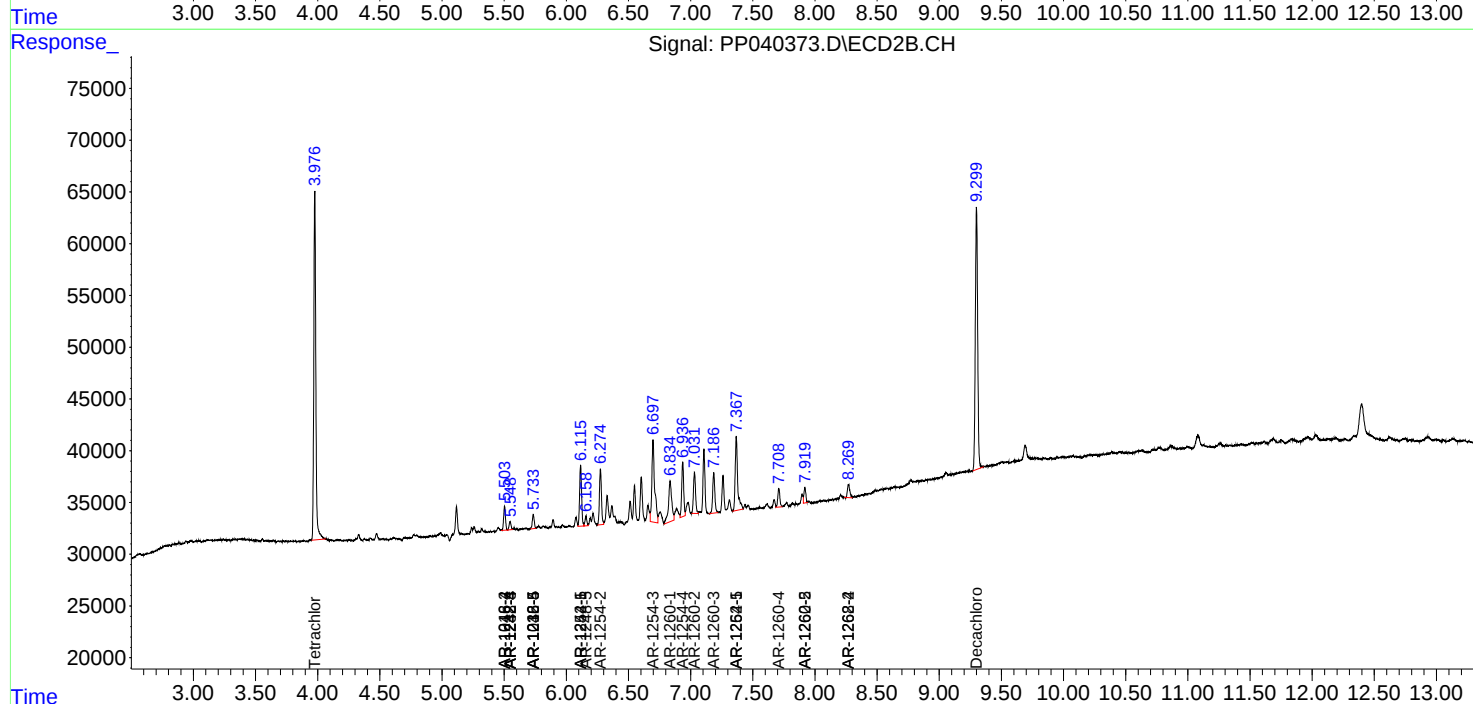
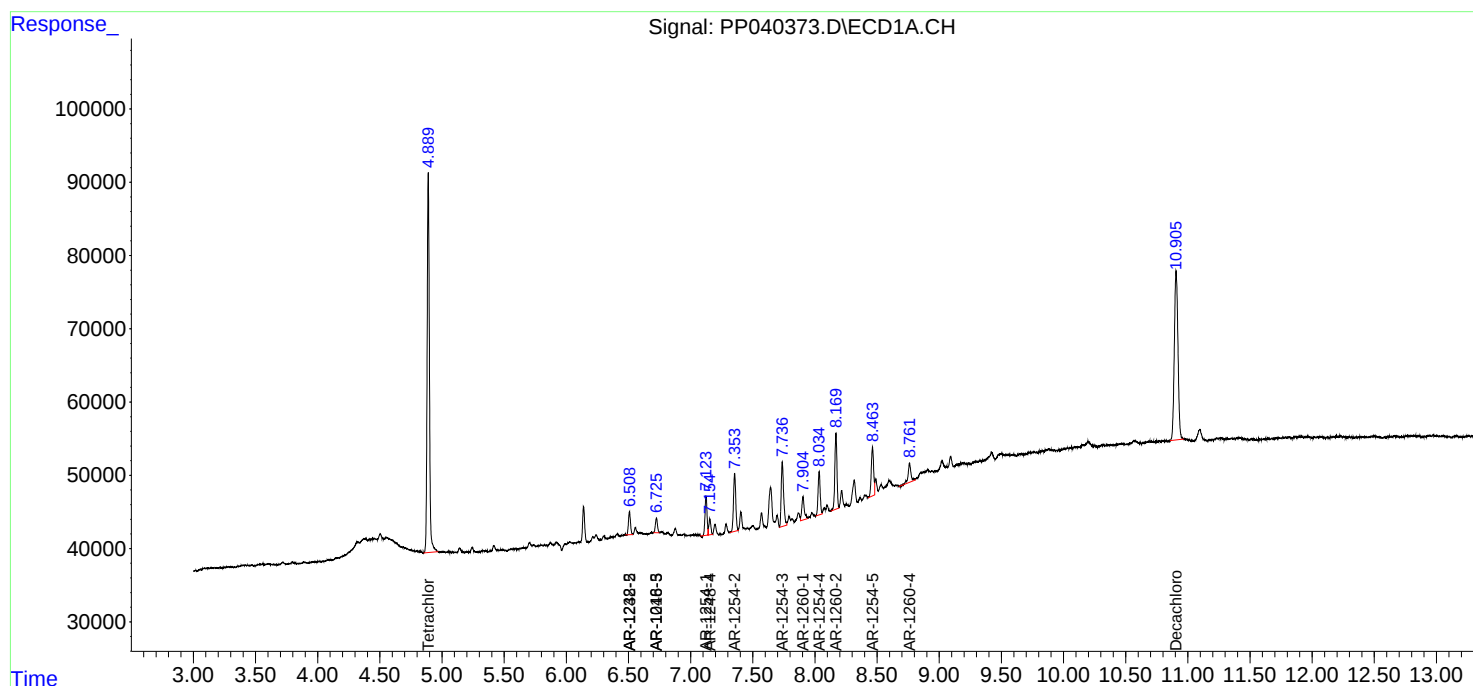
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

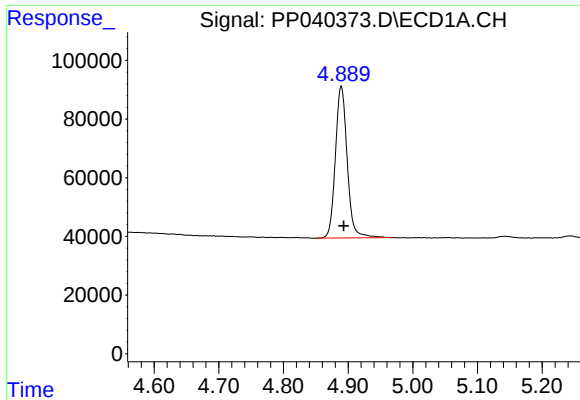
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 15:33
Operator : AJ\MA
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Integration File signal 1: autoint1.e
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Quant Time: Oct 22 23:35:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

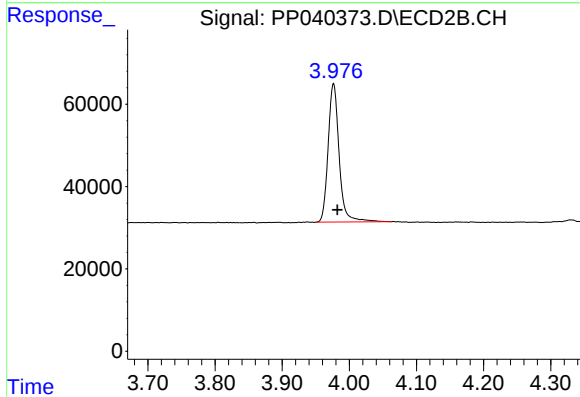




#1 Tetrachloro-m-xylene

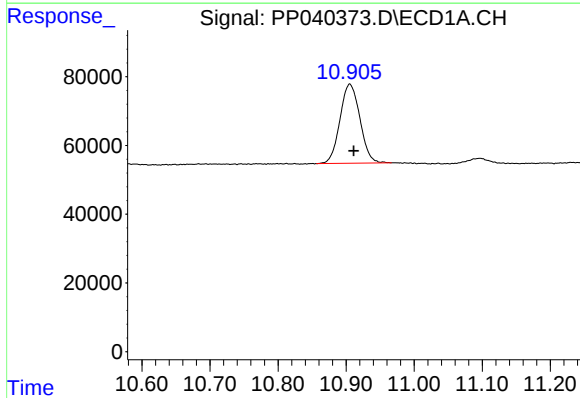
R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 657693
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



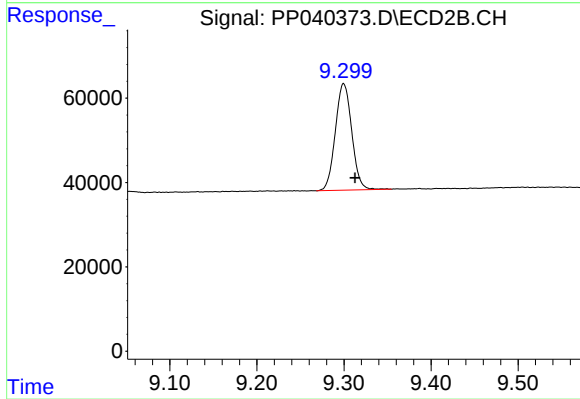
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.006 min
Response: 383106
Conc: 22.66 ng/ml



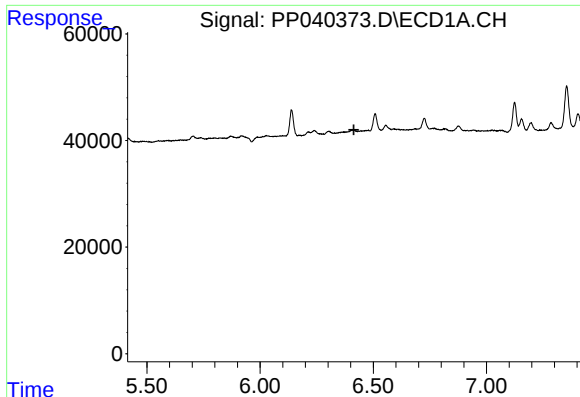
#2 Decachlorobiphenyl

R.T.: 10.905 min
Delta R.T.: -0.006 min
Response: 468665
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

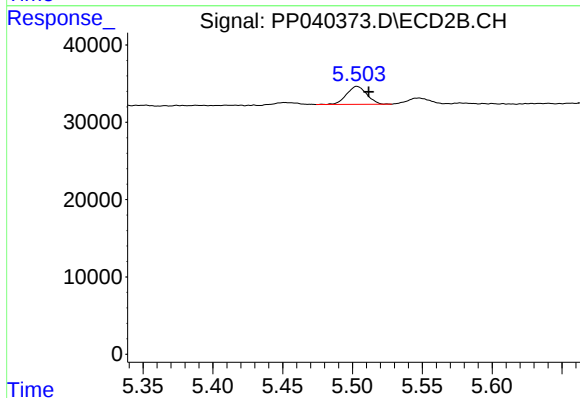
R.T.: 9.300 min
Delta R.T.: -0.013 min
Response: 331543
Conc: 15.62 ng/ml



#6 AR-1016-4

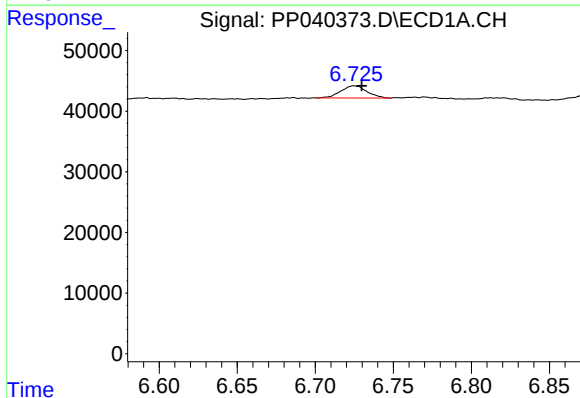
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



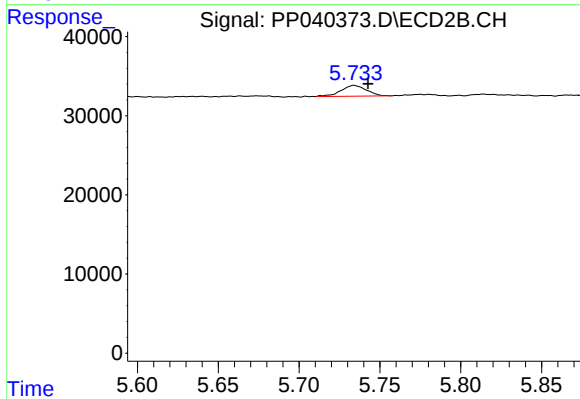
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 23506
Conc: 57.41 ng/ml



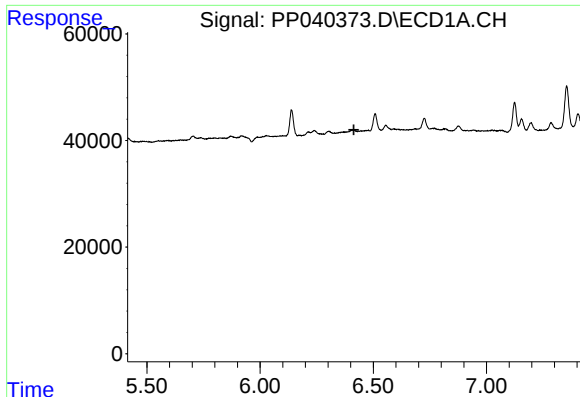
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 23190
Conc: 36.26 ng/ml



#7 AR-1016-5

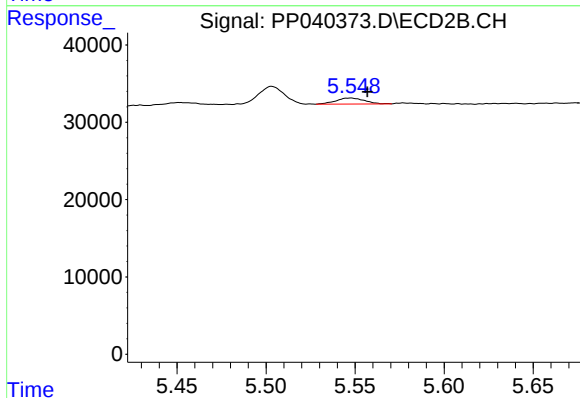
R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 15012
Conc: 29.98 ng/ml



#14 AR-1232-4

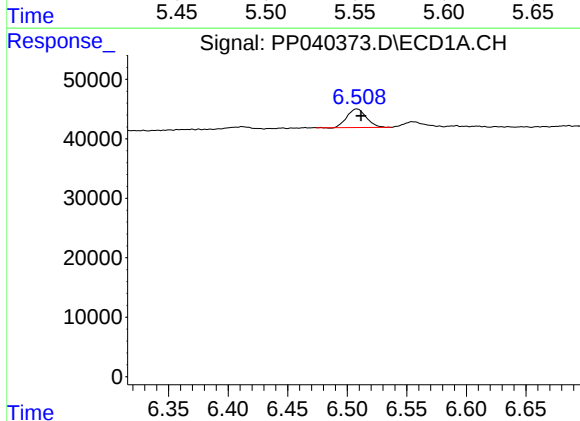
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



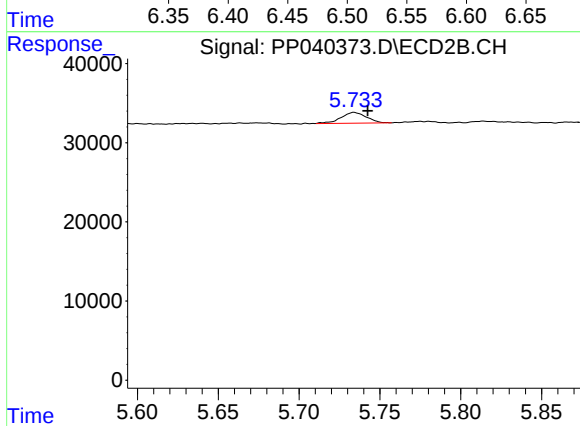
#14 AR-1232-4

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 8567
Conc: 45.27 ng/ml



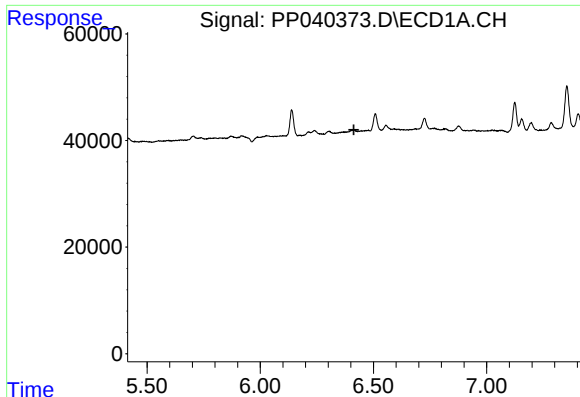
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 35399
Conc: 150.96 ng/ml



#15 AR-1232-5

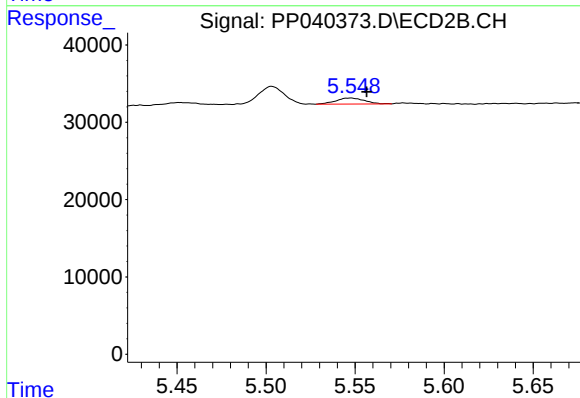
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 15012
Conc: 72.71 ng/ml



#19 AR-1242-4

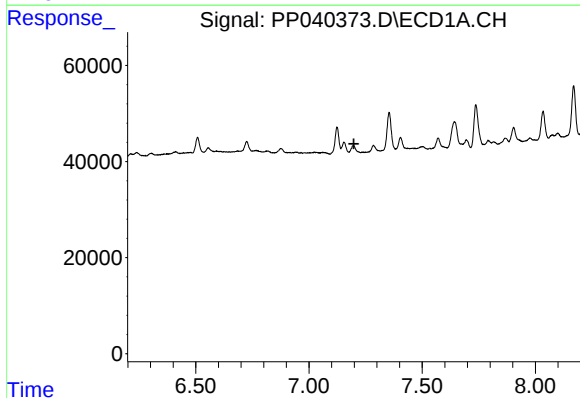
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



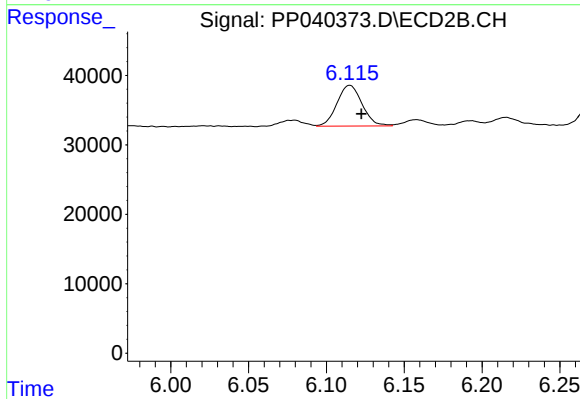
#19 AR-1242-4

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 8567
Conc: 23.13 ng/ml



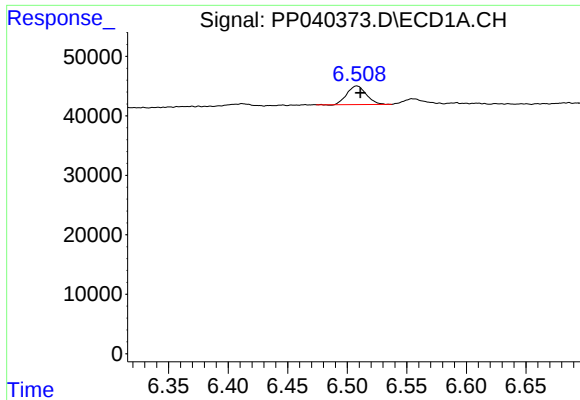
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

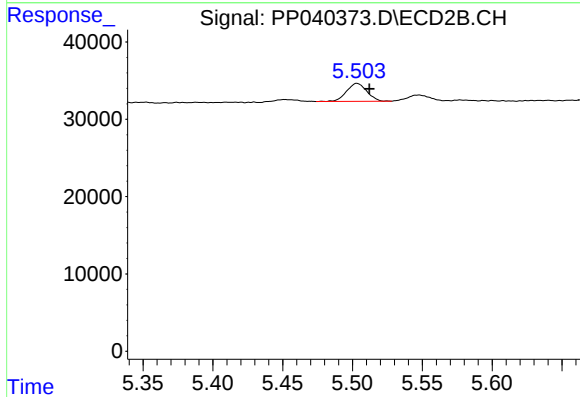
R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 65832
Conc: 138.02 ng/ml



#22 AR-1248-2

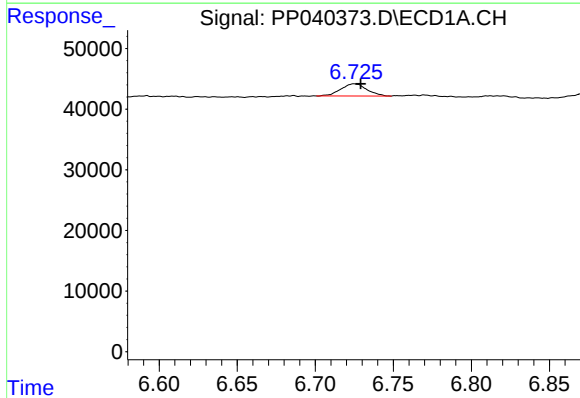
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 35399
Conc: 44.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



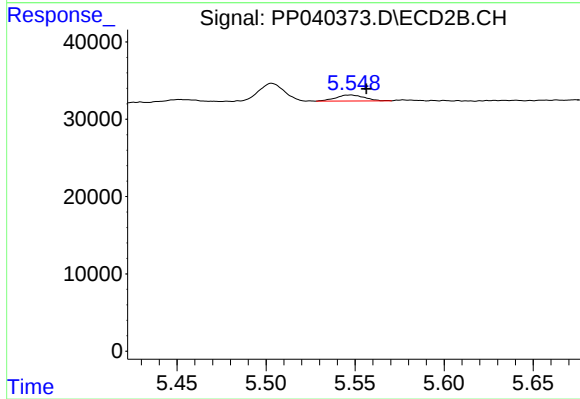
#22 AR-1248-2

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 23506
Conc: 43.73 ng/ml



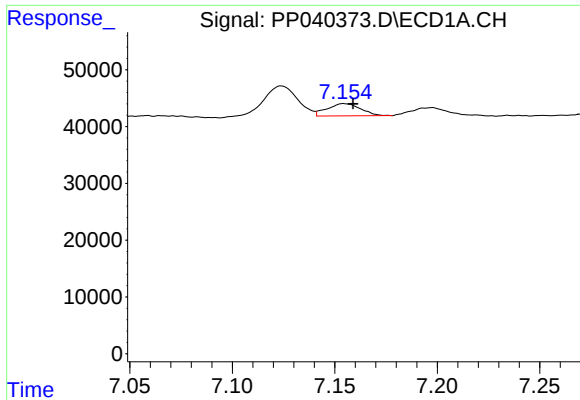
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 23190
Conc: 25.86 ng/ml



#23 AR-1248-3

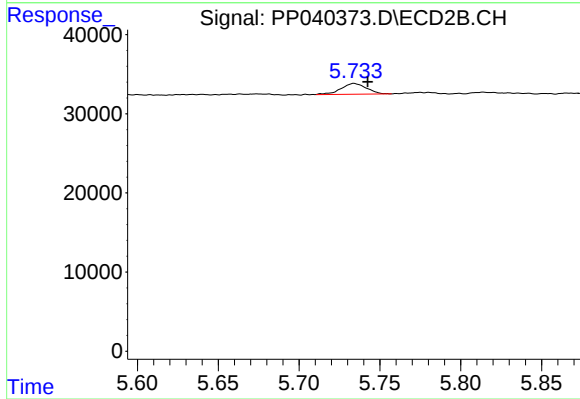
R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 8567
Conc: 15.15 ng/ml



#24 AR-1248-4

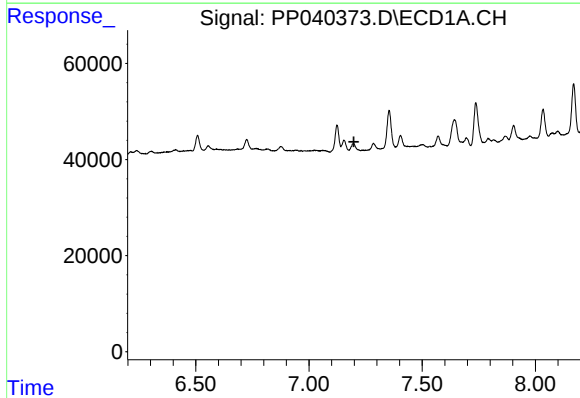
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 24611
Conc: 26.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



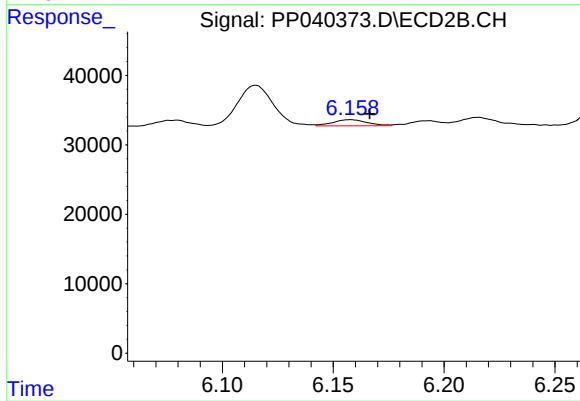
#24 AR-1248-4

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 15012
Conc: 23.49 ng/ml



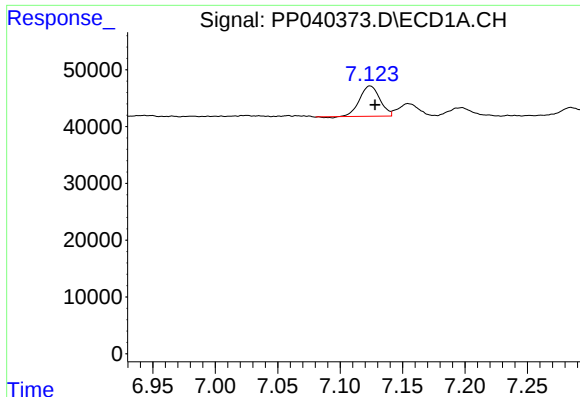
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#25 AR-1248-5

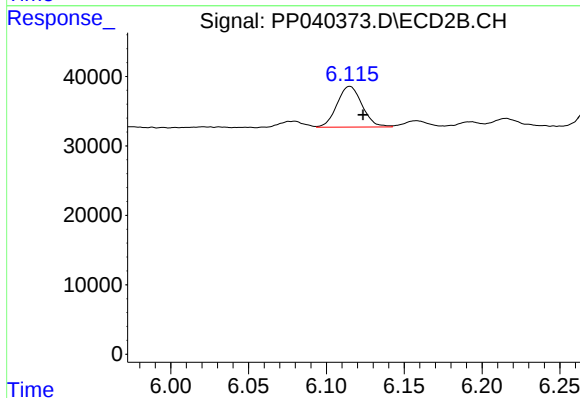
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 9460
Conc: 15.16 ng/ml



#26 AR-1254-1

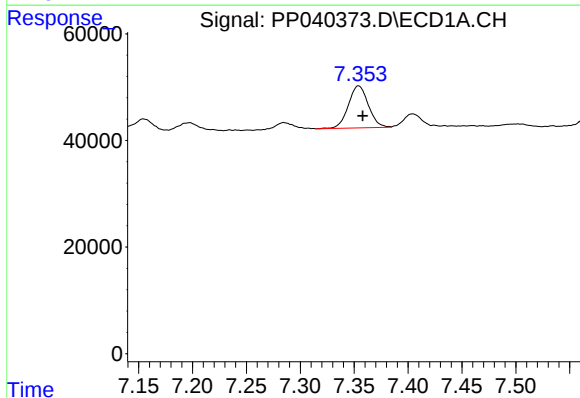
R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 60039
Conc: 64.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



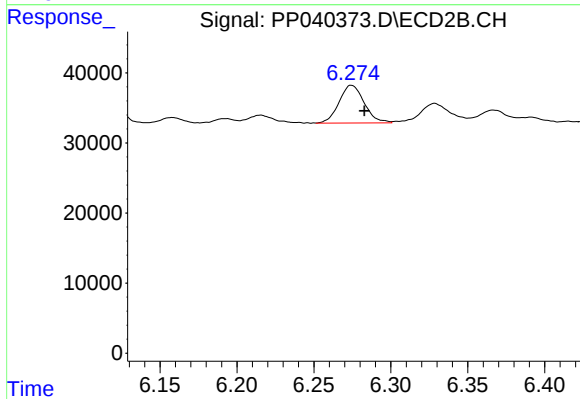
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 65832
Conc: 68.72 ng/ml



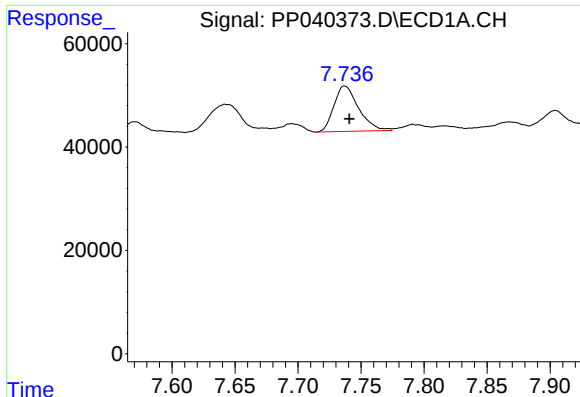
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 102116
Conc: 73.76 ng/ml



#27 AR-1254-2

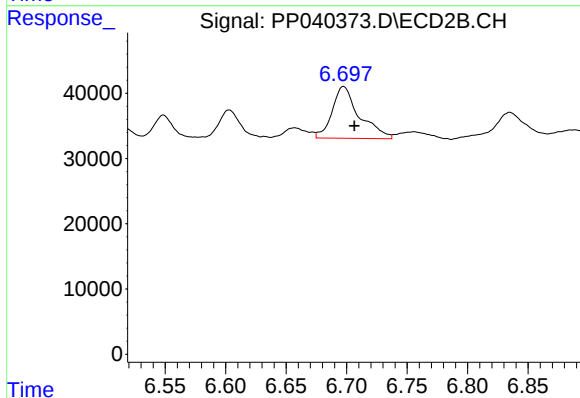
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 60999
Conc: 69.11 ng/ml



#28 AR-1254-3

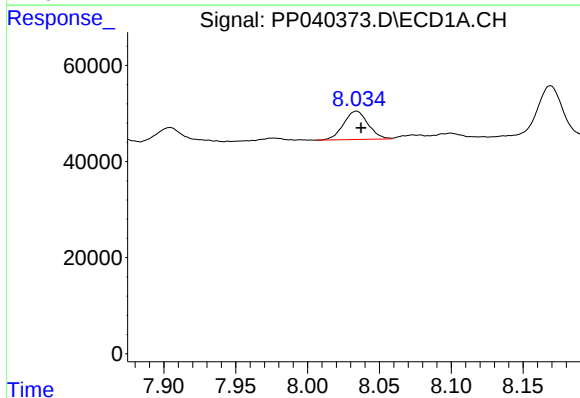
R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 120006
Conc: 84.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



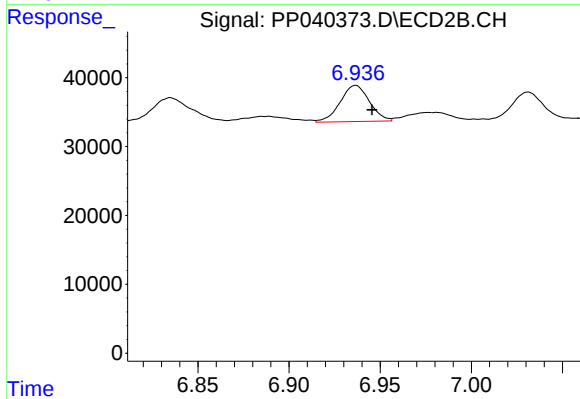
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.009 min
Response: 124395
Conc: 91.24 ng/ml



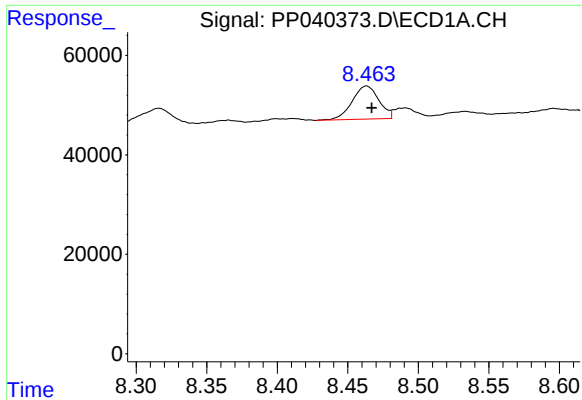
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 70197
Conc: 66.34 ng/ml



#29 AR-1254-4

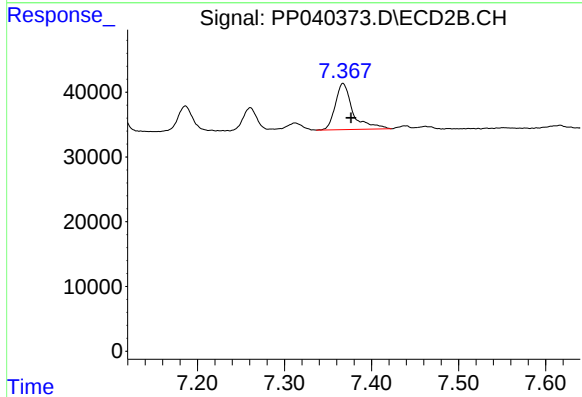
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 58946
Conc: 68.72 ng/ml



#30 AR-1254-5

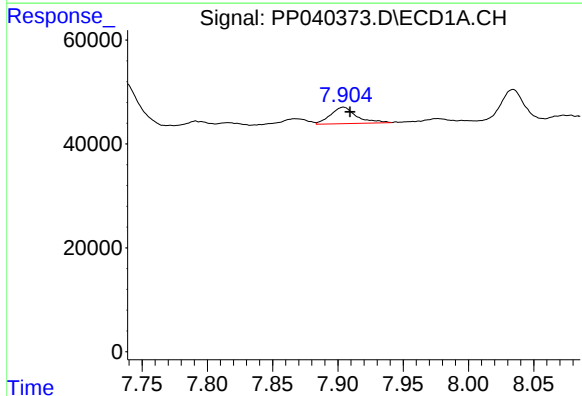
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 87876
Conc: 75.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



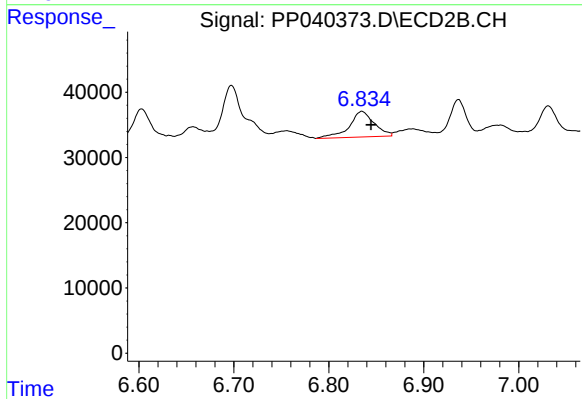
#30 AR-1254-5

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 100047
Conc: 77.51 ng/ml



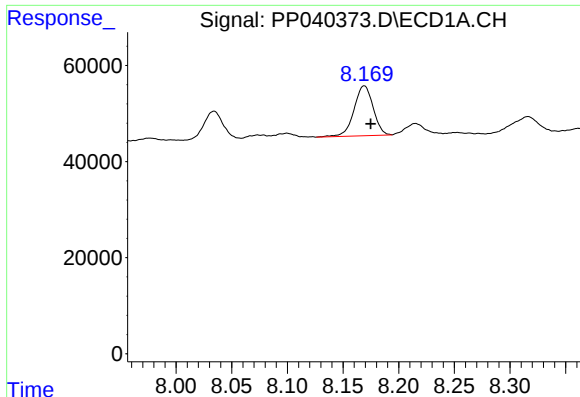
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 44195
Conc: 40.46 ng/ml



#31 AR-1260-1

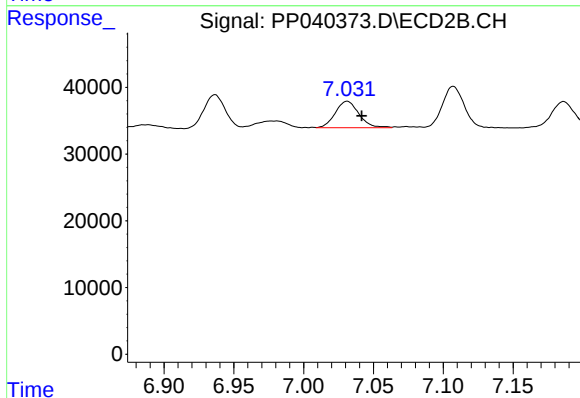
R.T.: 6.835 min
Delta R.T.: -0.009 min
Response: 71493
Conc: 71.38 ng/ml



#32 AR-1260-2

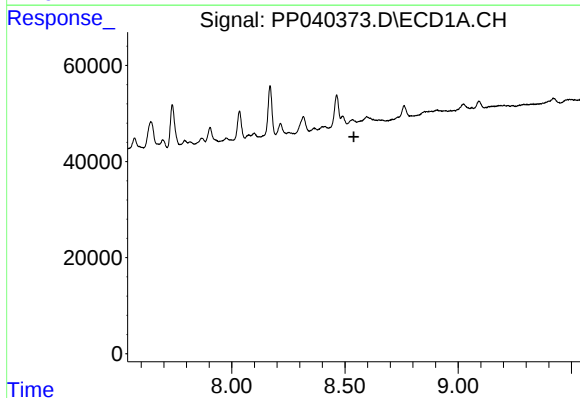
R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 124735
Conc: 91.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



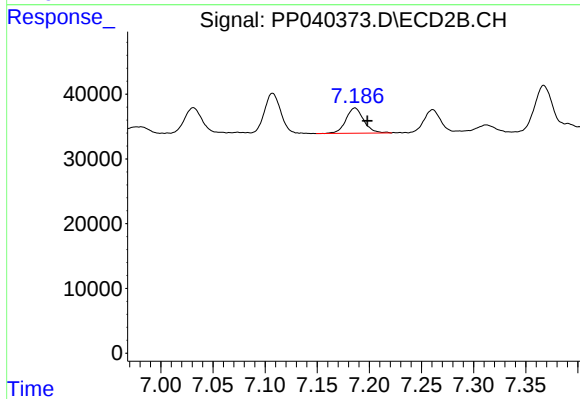
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.010 min
Response: 46949
Conc: 39.65 ng/ml



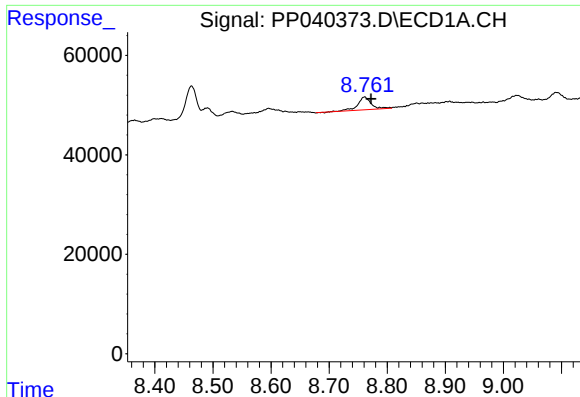
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#33 AR-1260-3

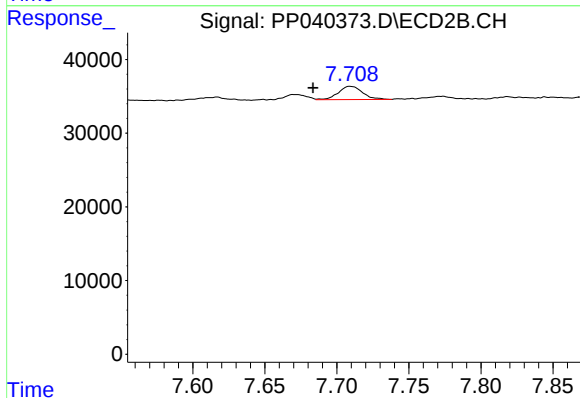
R.T.: 7.186 min
Delta R.T.: -0.012 min
Response: 46599
Conc: 39.44 ng/ml



#34 AR-1260-4

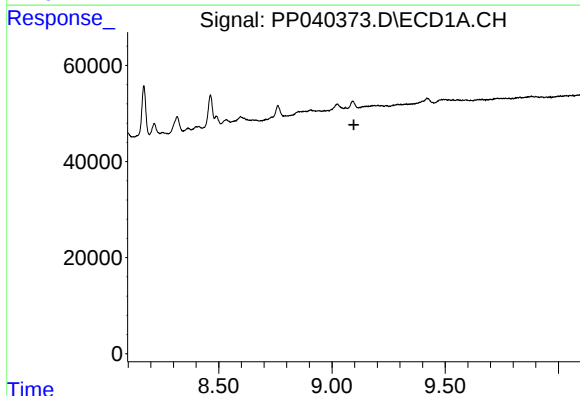
R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 41532
Conc: 39.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



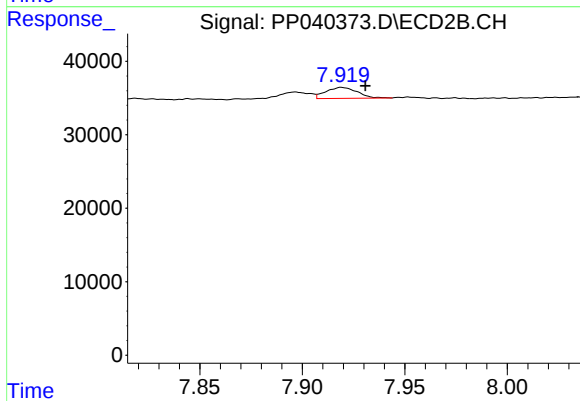
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: 0.026 min
Response: 21117
Conc: 24.03 ng/ml



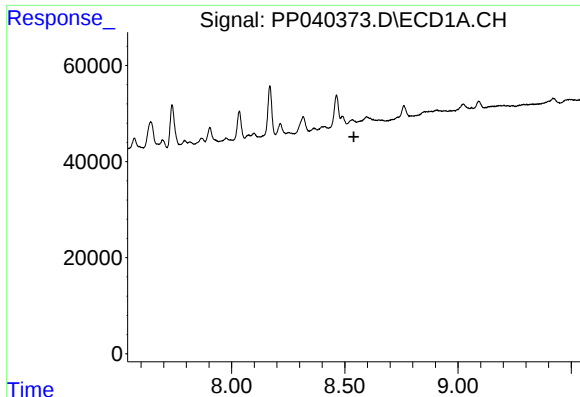
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

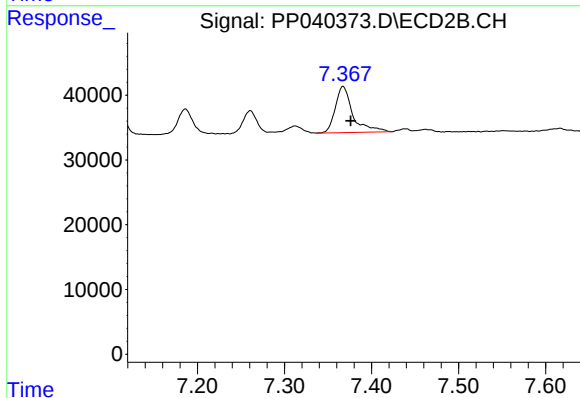
R.T.: 7.919 min
Delta R.T.: -0.011 min
Response: 15829
Conc: 7.75 ng/ml



#36 AR-1262-1

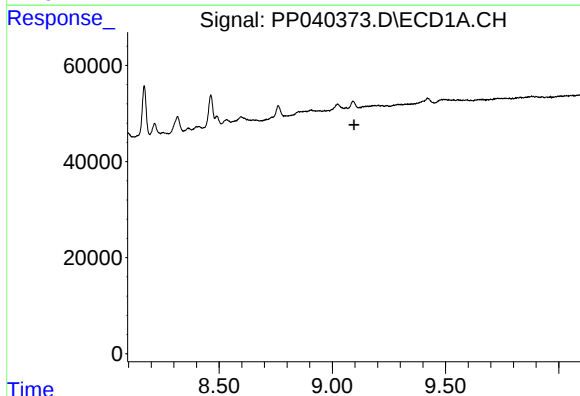
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



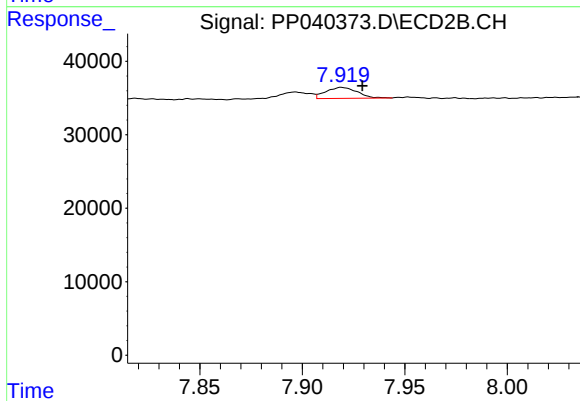
#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 100047
Conc: 142.42 ng/ml



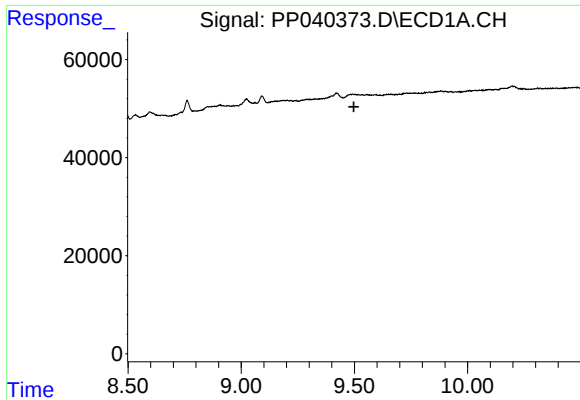
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

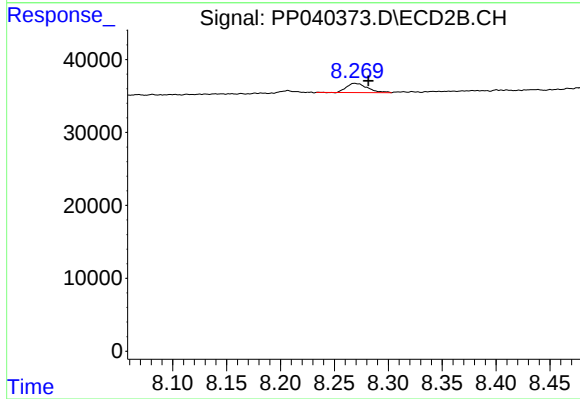
R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 15829
Conc: 7.03 ng/ml



#39 AR-1262-4

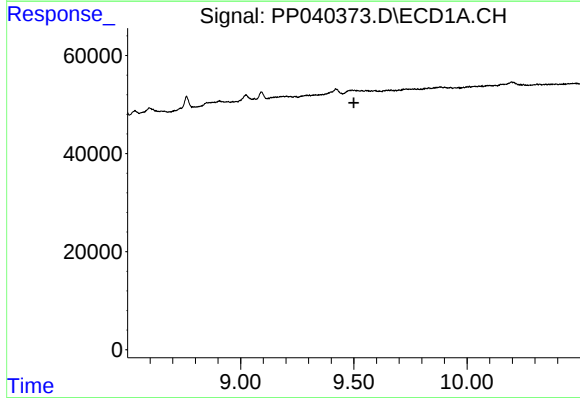
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



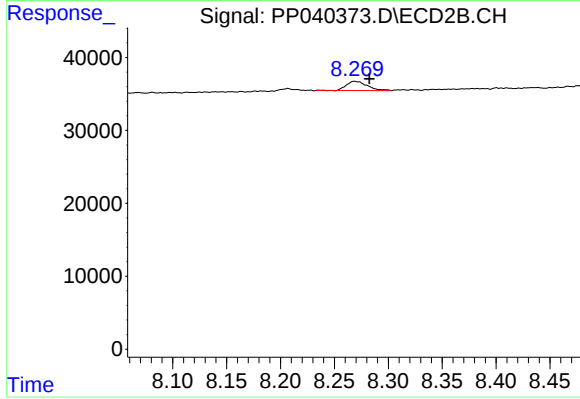
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.013 min
Response: 17041
Conc: 9.61 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 17041
Conc: 6.81 ng/ml