

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 16:05
 Operator : AJ\MA
 Sample : M4280-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:05:05 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...	4.893	3.982	540894	310339	17.811	18.357
2)	SA Decachlor...	10.908	9.304	594544	467549	24.054	22.030
Target Compounds							
10)	L2 AR-1221-3	5.345	4.431	122538	79701	151.998	147.174
11)	L3 AR-1232-1	5.345f	4.431	122538	79701	196.928	196.230
14)	L3 AR-1232-4	0.000	5.568	0	12451	N.D.	65.804 #
19)	L4 AR-1242-4	6.384f	5.568	13838	12451	24.015	33.612 #
20)	L4 AR-1242-5	0.000	6.124	0	6153	N.D.	12.901 #
23)	L5 AR-1248-3	0.000	5.568	0	12451	N.D.	22.025 #
24)	L5 AR-1248-4	7.157	0.000	19444	0	21.130	N.D. #
25)	L5 AR-1248-5	0.000	6.144f	0	8277	N.D.	13.268 #
26)	L6 AR-1254-1	7.157f	6.124	19444	6153	20.958	6.423 #
27)	L6 AR-1254-2	0.000	6.276	0	12658	N.D.	14.342 #
28)	L6 AR-1254-3	7.753	6.726f	56350	46680	39.553	34.239
29)	L6 AR-1254-4	8.035	6.940	20191	15200	19.081	17.722
30)	L6 AR-1254-5	8.490f	7.373	146649	88775	125.465	68.775 #
31)	L7 AR-1260-1	7.906	6.841	18290	12369	16.743	12.349 #
32)	L7 AR-1260-2	8.171	7.038	351091	53899	256.877	45.519 #
33)	L7 AR-1260-3	0.000	7.191	0	14514	N.D.	12.284 #
34)	L7 AR-1260-4	8.763	7.694	72806	33629	68.977	38.262 #
35)	L7 AR-1260-5	0.000	7.928	0	14424	N.D.	7.058 #
36)	L8 AR-1262-1	0.000	7.373	0	88775	N.D.	126.375 #
37)	L8 AR-1262-2	0.000	7.928	0	14424	N.D.	6.410 #
38)	L8 AR-1262-3	9.418	8.214	81616	69	70.964	0.071 #
39)	L8 AR-1262-4	0.000	8.293	0	27055	N.D.	15.261 #
41)	L9 AR-1268-1	9.418f	8.214	81616	69	27.638	0.026 #
42)	L9 AR-1268-2	0.000	8.293	0	27055	N.D.	10.806 #

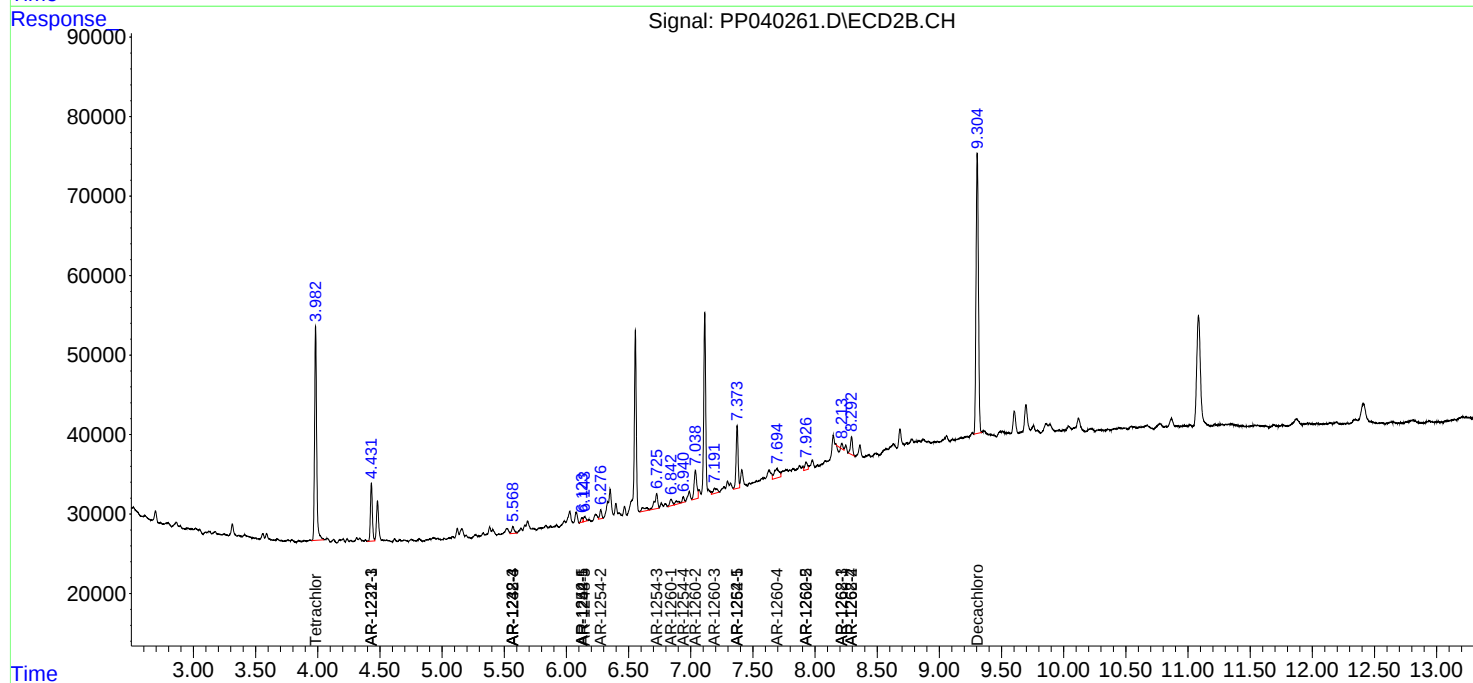
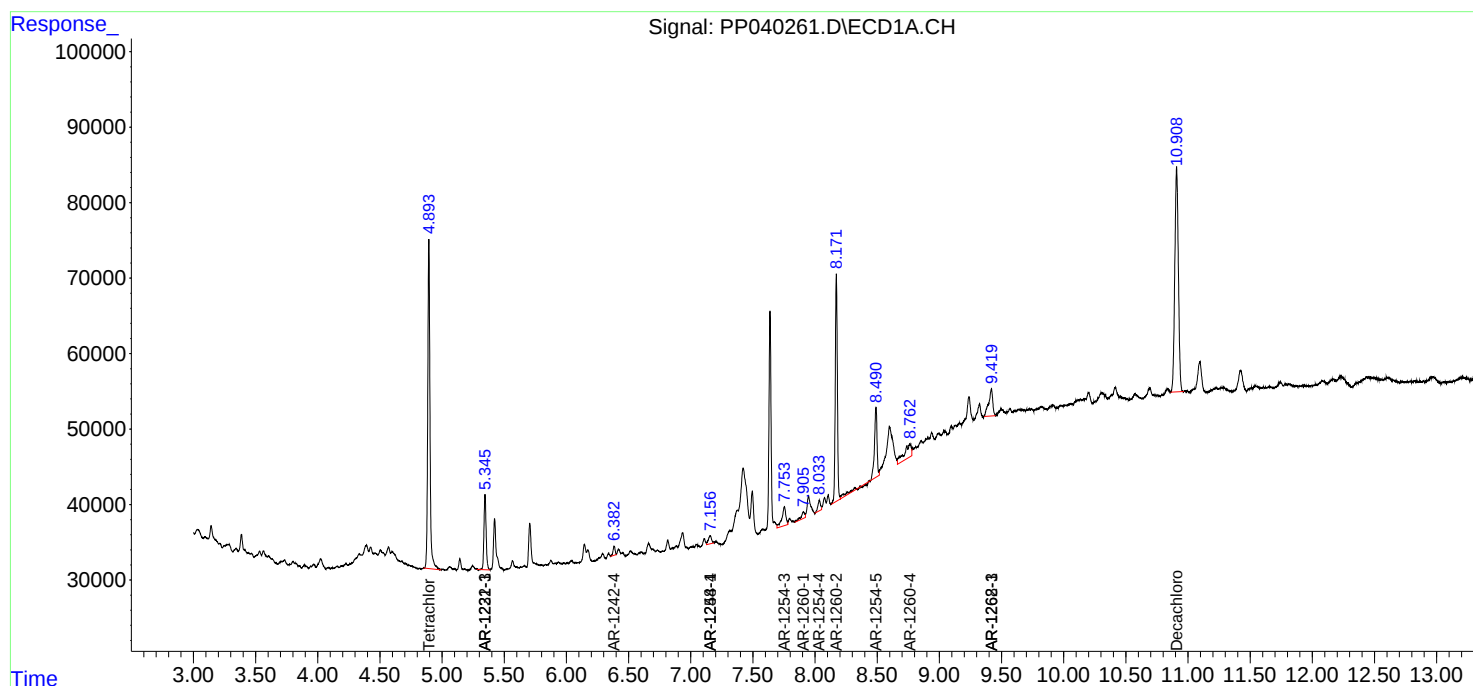
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

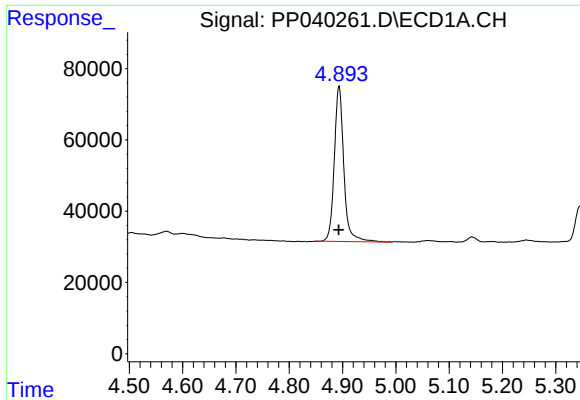
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2021 16:05
Operator : AJ\MA
Sample : M4280-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:05:05 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

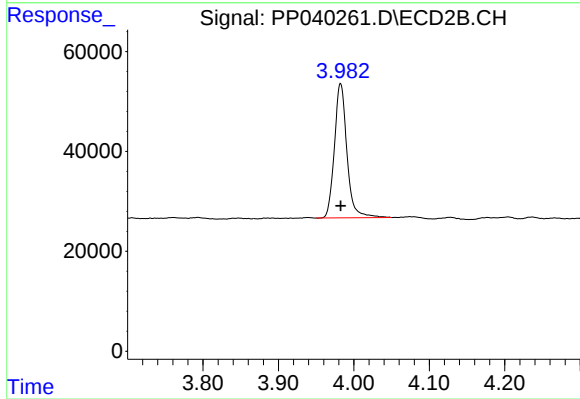




#1 Tetrachloro-m-xylene

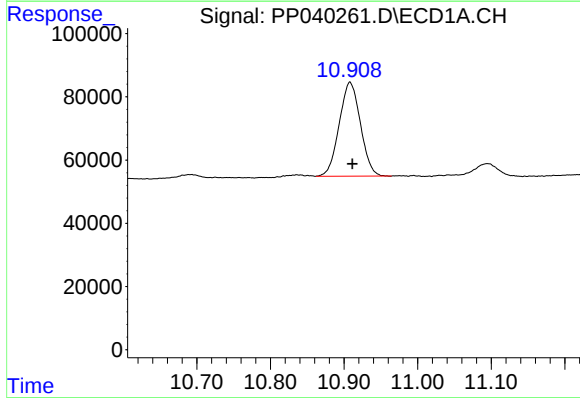
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 540894
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



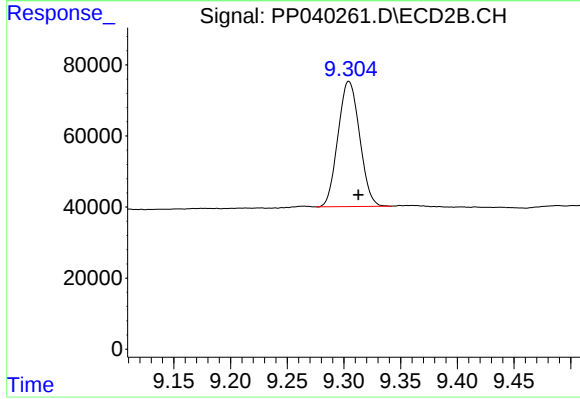
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 310339
Conc: 18.36 ng/ml



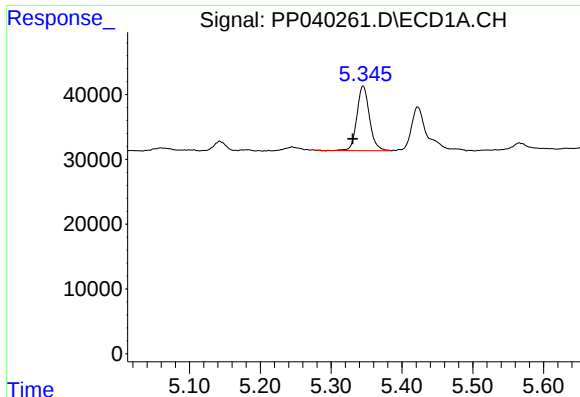
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 594544
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

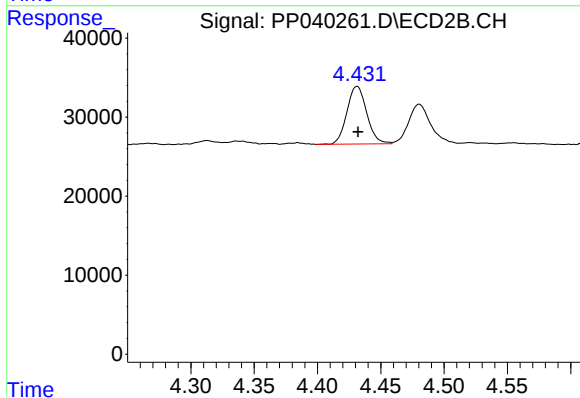
R.T.: 9.304 min
Delta R.T.: -0.008 min
Response: 467549
Conc: 22.03 ng/ml



#10 AR-1221-3

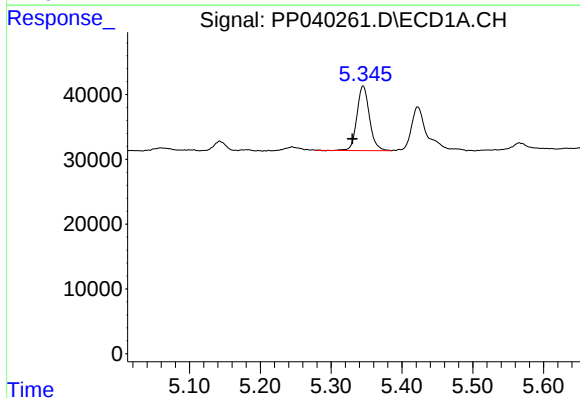
R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 122538
Conc: 152.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



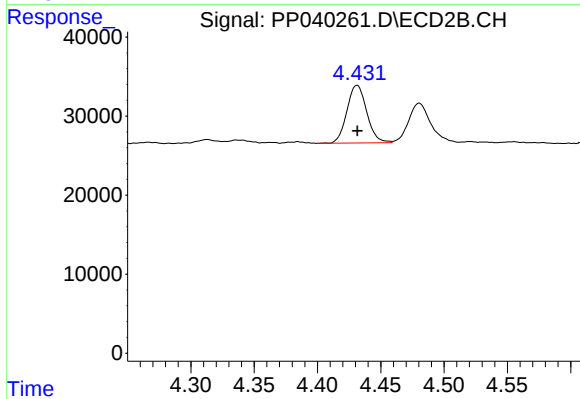
#10 AR-1221-3

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 79701
Conc: 147.17 ng/ml



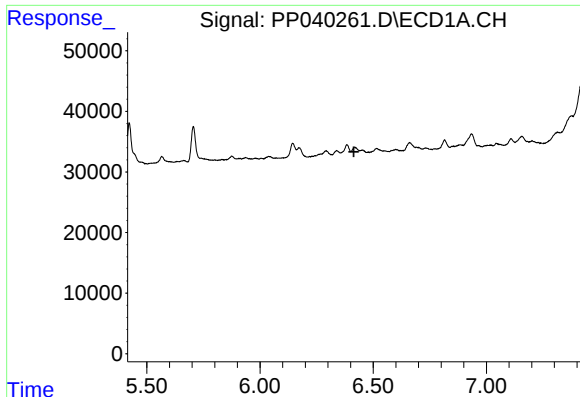
#11 AR-1232-1

R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 122538
Conc: 196.93 ng/ml



#11 AR-1232-1

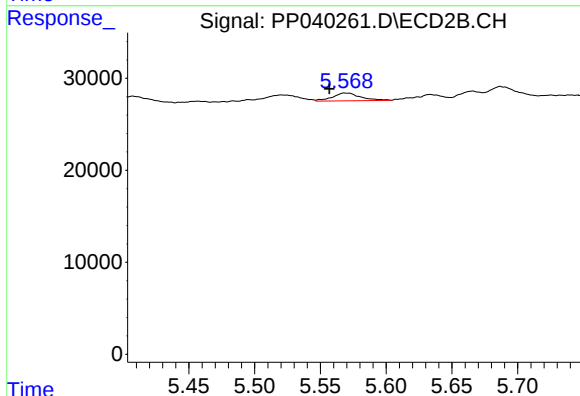
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 79701
Conc: 196.23 ng/ml



#14 AR-1232-4

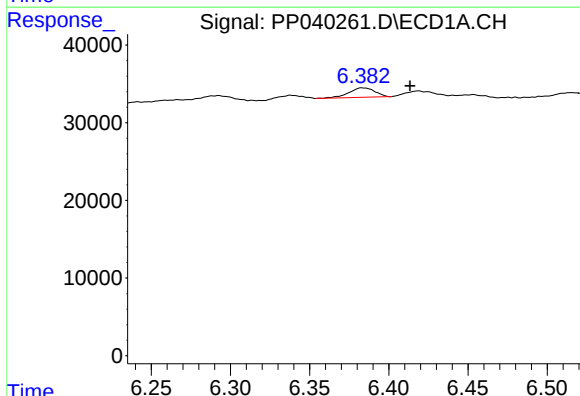
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



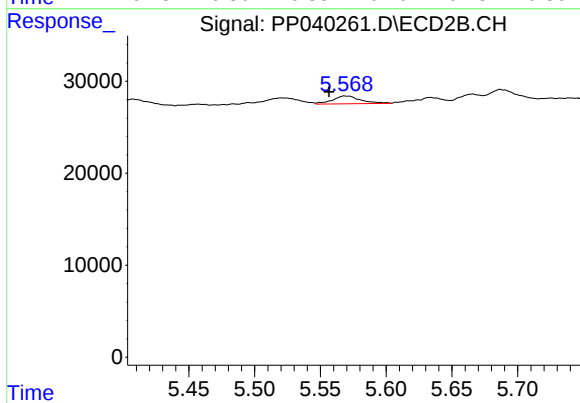
#14 AR-1232-4

R.T.: 5.568 min
Delta R.T.: 0.011 min
Response: 12451
Conc: 65.80 ng/ml



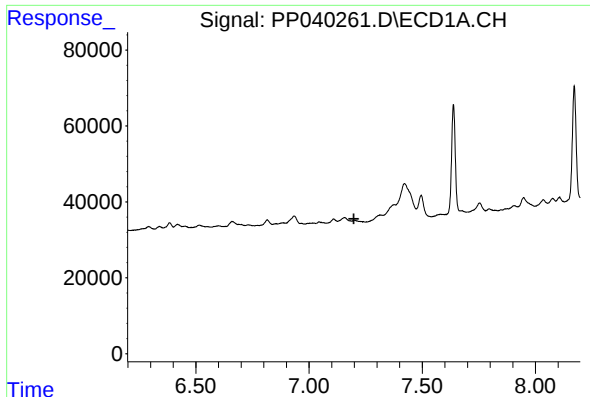
#19 AR-1242-4

R.T.: 6.384 min
Delta R.T.: -0.029 min
Response: 13838
Conc: 24.02 ng/ml



#19 AR-1242-4

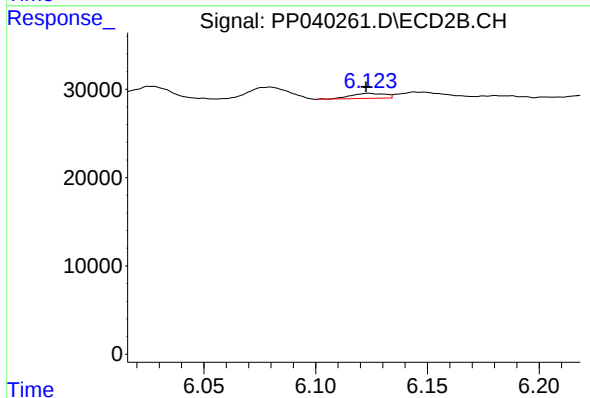
R.T.: 5.568 min
Delta R.T.: 0.012 min
Response: 12451
Conc: 33.61 ng/ml



#20 AR-1242-5

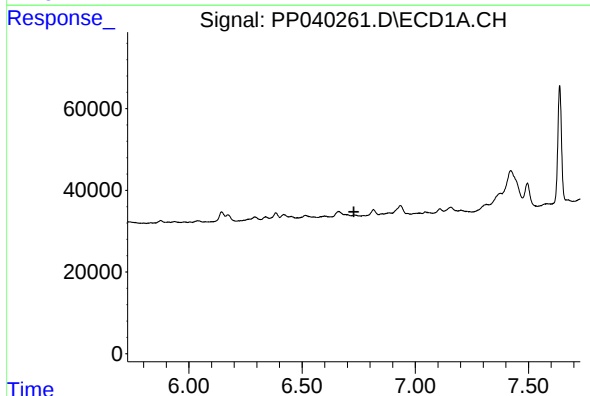
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



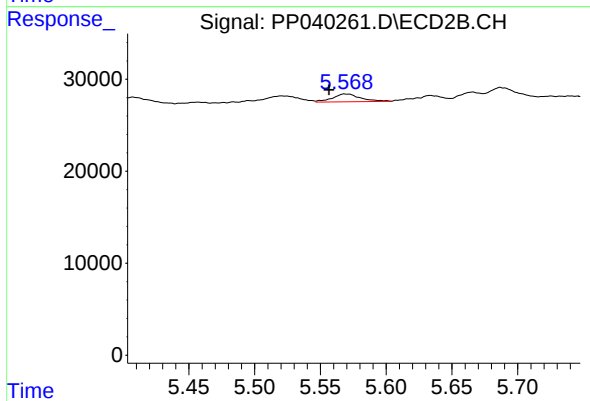
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 6153
Conc: 12.90 ng/ml



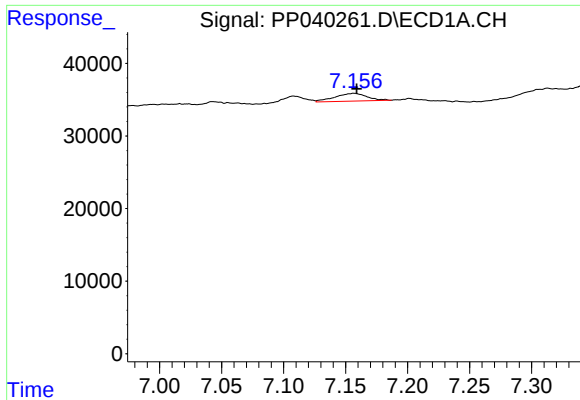
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

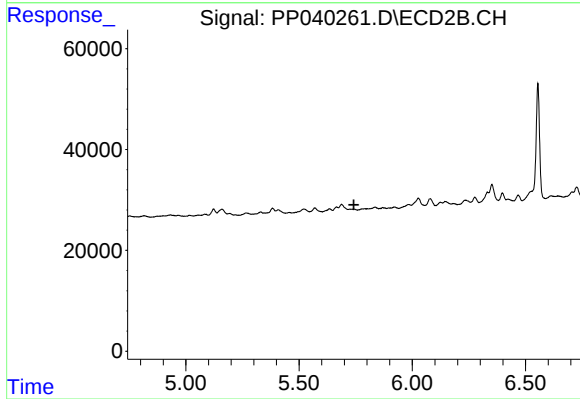
R.T.: 5.568 min
Delta R.T.: 0.012 min
Response: 12451
Conc: 22.03 ng/ml



#24 AR-1248-4

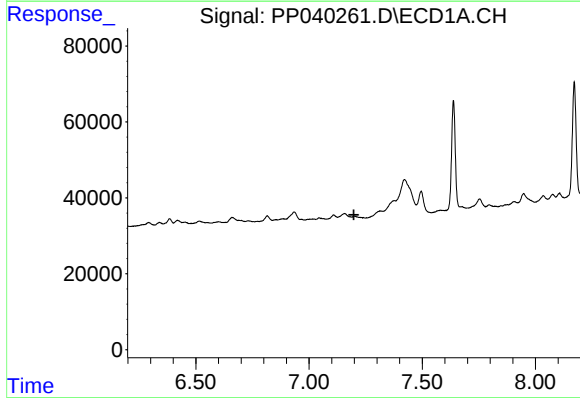
R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 19444
Conc: 21.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



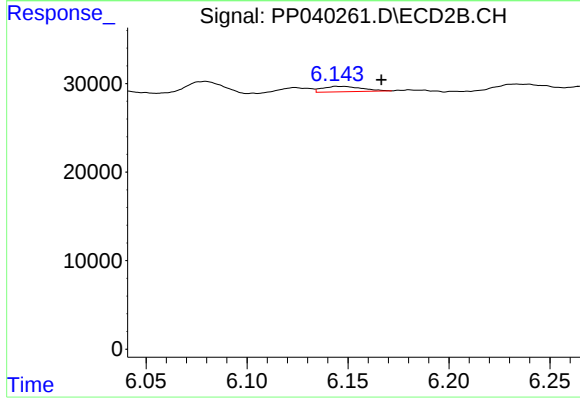
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



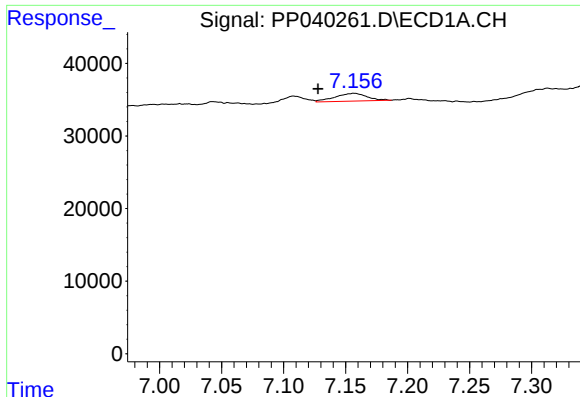
#25 AR-1248-5

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



#25 AR-1248-5

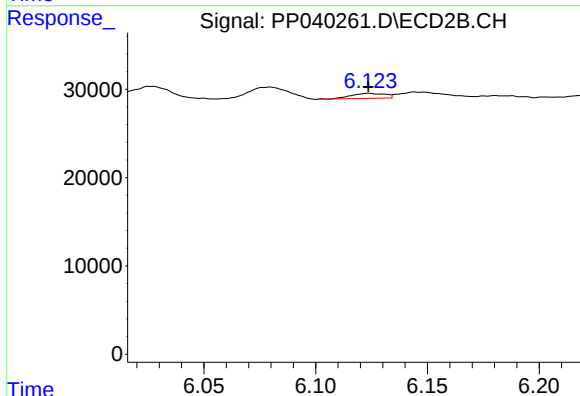
R.T.: 6.144 min
Delta R.T.: -0.022 min
Response: 8277
Conc: 13.27 ng/ml



#26 AR-1254-1

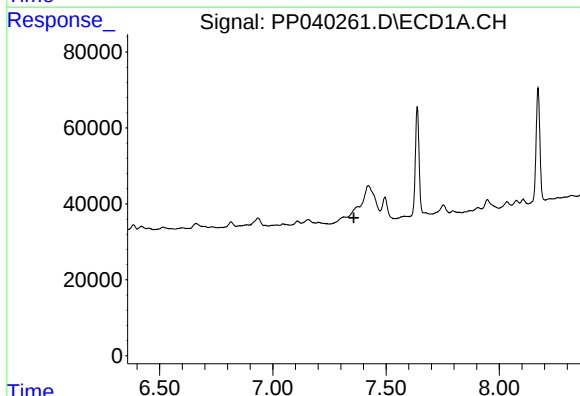
R.T.: 7.157 min
Delta R.T.: 0.029 min
Response: 19444
Conc: 20.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



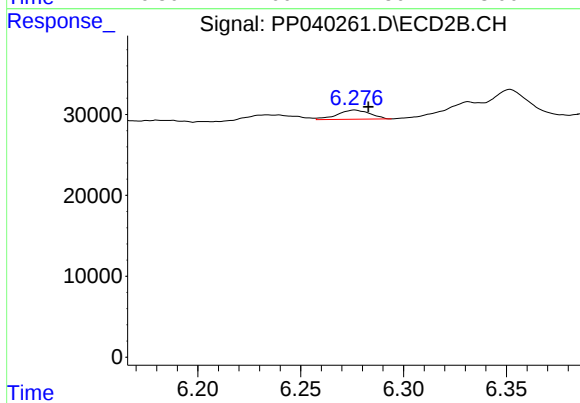
#26 AR-1254-1

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6153
Conc: 6.42 ng/ml



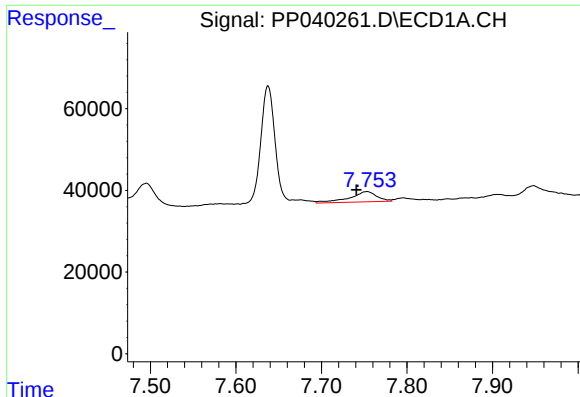
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#27 AR-1254-2

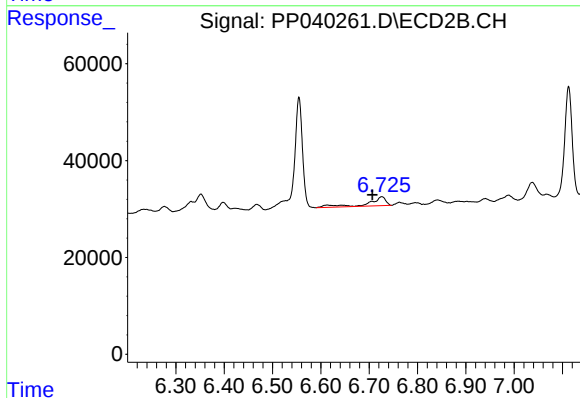
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 12658
Conc: 14.34 ng/ml



#28 AR-1254-3

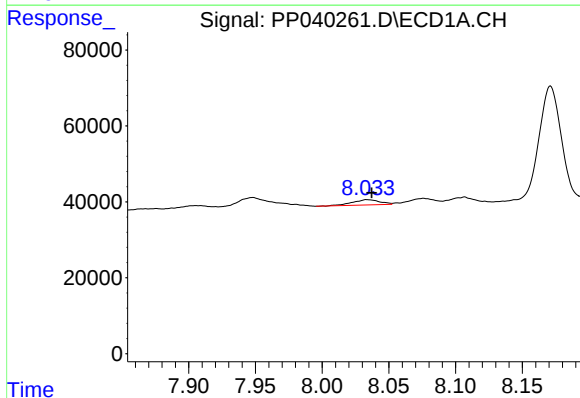
R.T.: 7.753 min
Delta R.T.: 0.012 min
Response: 56350
Conc: 39.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



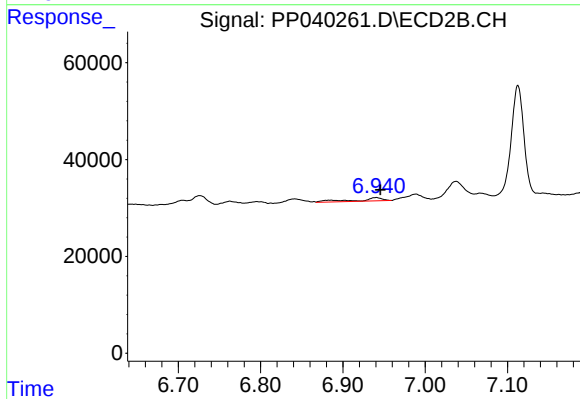
#28 AR-1254-3

R.T.: 6.726 min
Delta R.T.: 0.020 min
Response: 46680
Conc: 34.24 ng/ml



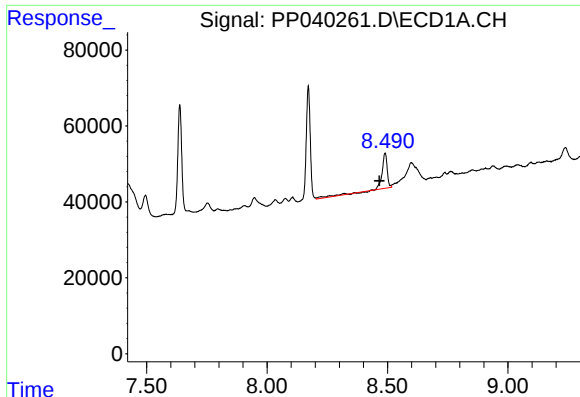
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 20191
Conc: 19.08 ng/ml



#29 AR-1254-4

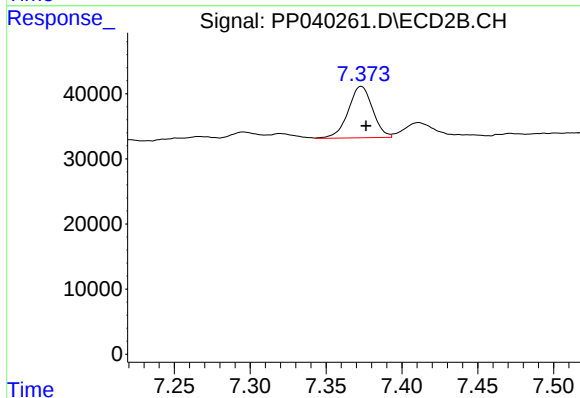
R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 15200
Conc: 17.72 ng/ml



#30 AR-1254-5

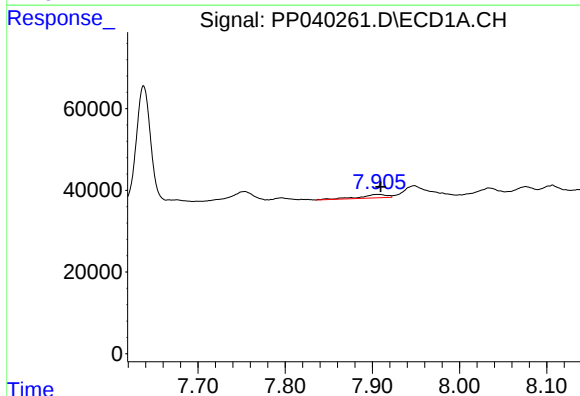
R.T.: 8.490 min
Delta R.T.: 0.023 min
Response: 146649
Conc: 125.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



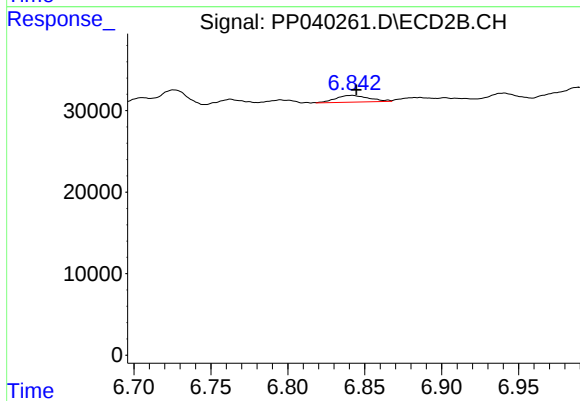
#30 AR-1254-5

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 88775
Conc: 68.77 ng/ml



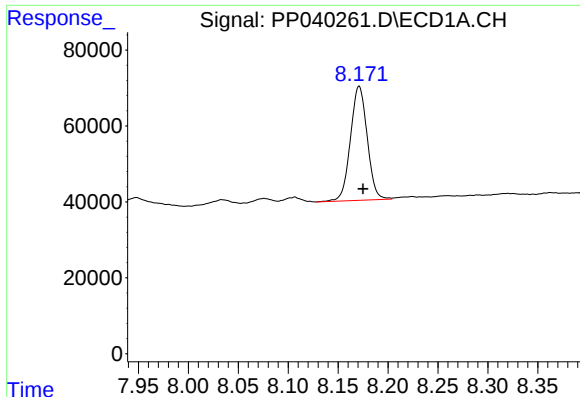
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 18290
Conc: 16.74 ng/ml



#31 AR-1260-1

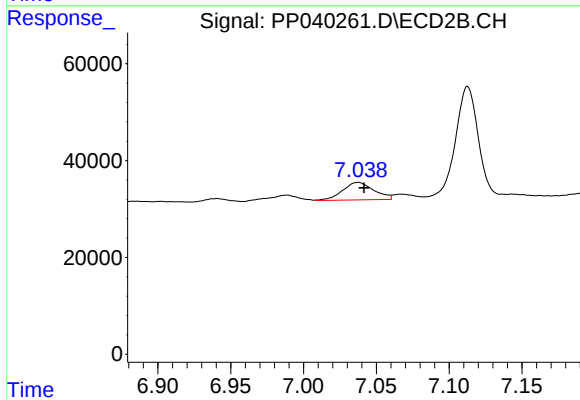
R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 12369
Conc: 12.35 ng/ml



#32 AR-1260-2

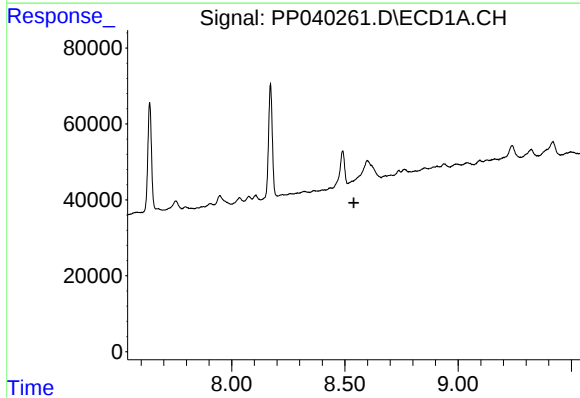
R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 351091
Conc: 256.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



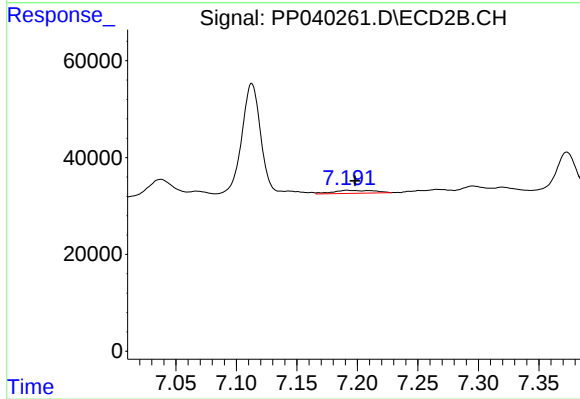
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 53899
Conc: 45.52 ng/ml



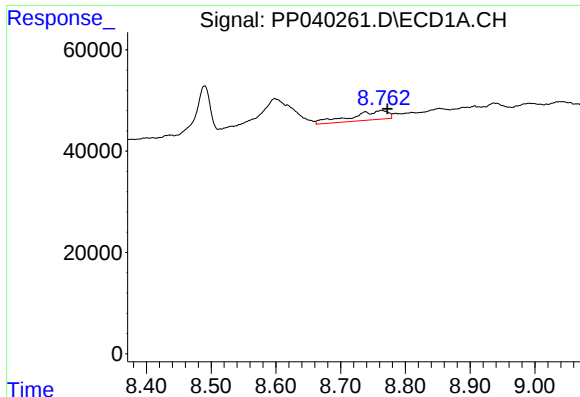
#33 AR-1260-3

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



#33 AR-1260-3

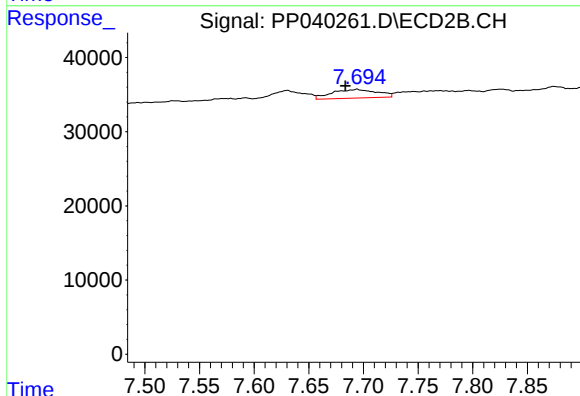
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 14514
Conc: 12.28 ng/ml



#34 AR-1260-4

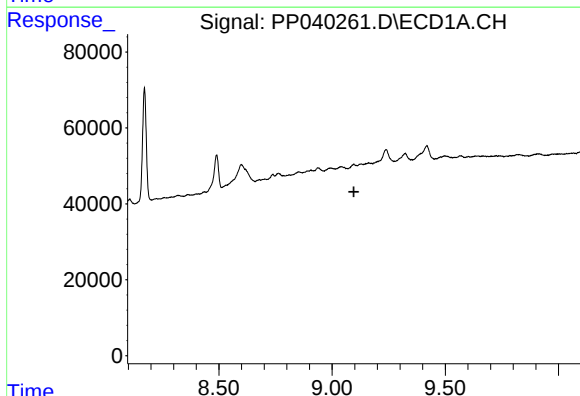
R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 72806
Conc: 68.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



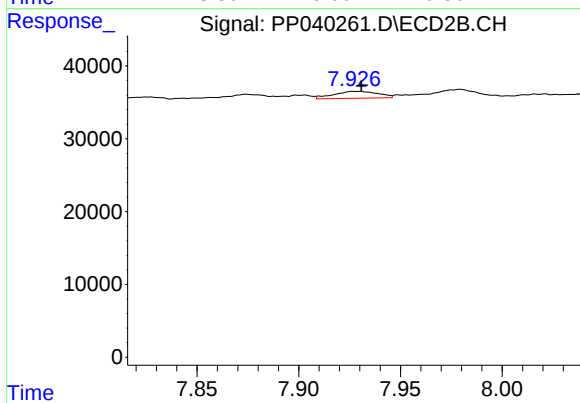
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: 0.011 min
Response: 33629
Conc: 38.26 ng/ml



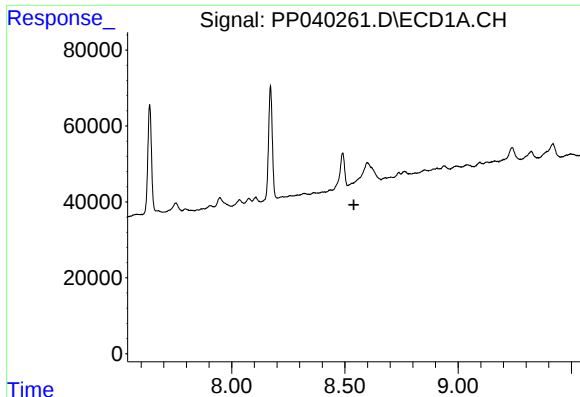
#35 AR-1260-5

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



#35 AR-1260-5

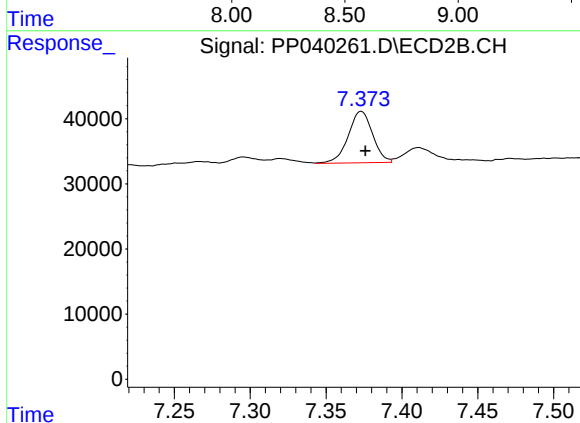
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 14424
Conc: 7.06 ng/ml



#36 AR-1262-1

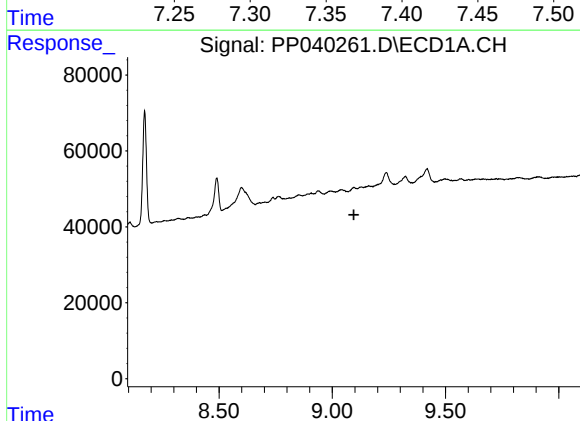
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



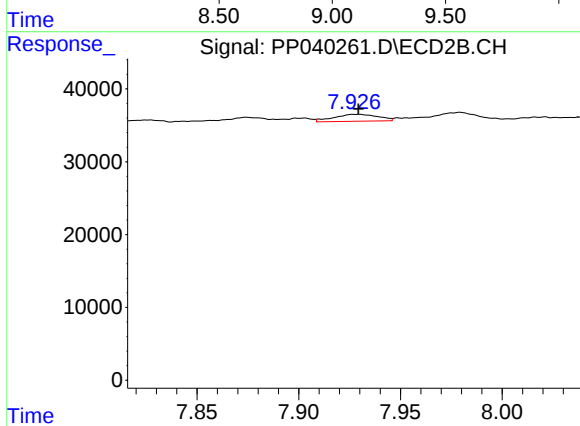
#36 AR-1262-1

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 88775
Conc: 126.38 ng/ml



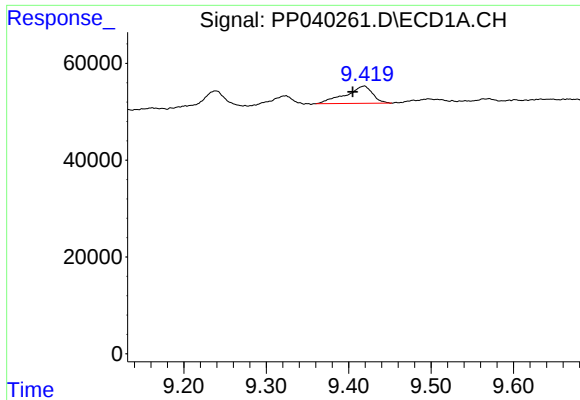
#37 AR-1262-2

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



#37 AR-1262-2

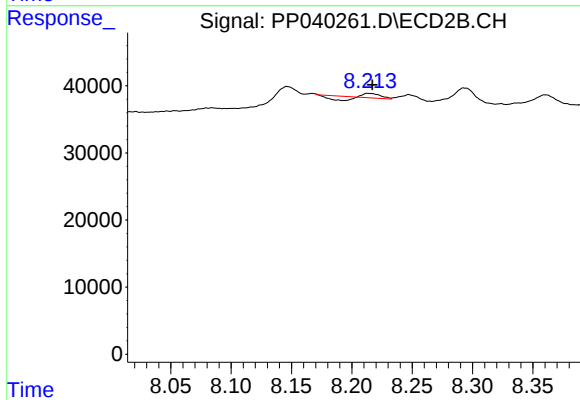
R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 14424
Conc: 6.41 ng/ml



#38 AR-1262-3

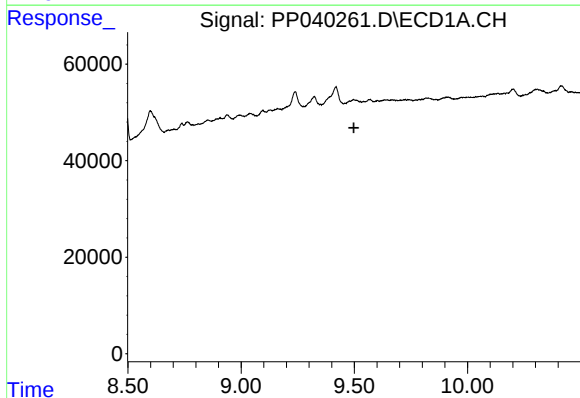
R.T.: 9.418 min
Delta R.T.: 0.013 min
Response: 81616
Conc: 70.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



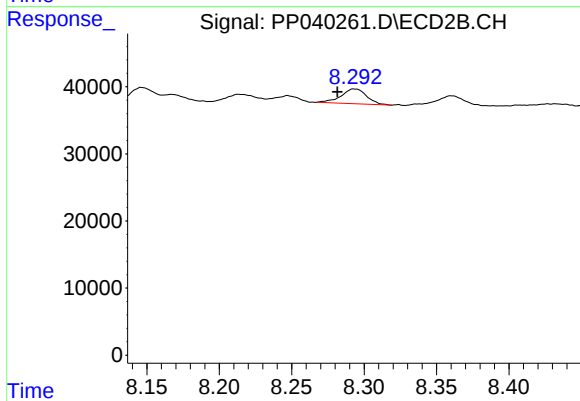
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 69
Conc: 0.07 ng/ml



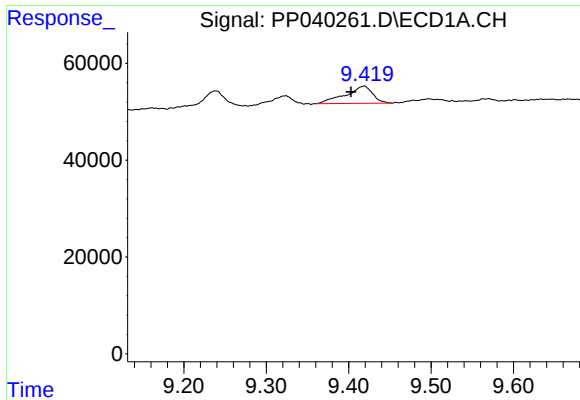
#39 AR-1262-4

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



#39 AR-1262-4

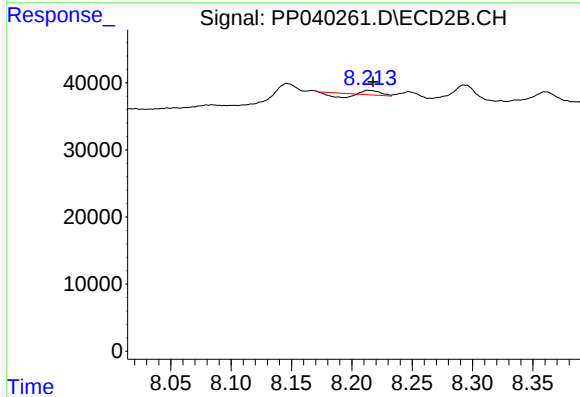
R.T.: 8.293 min
Delta R.T.: 0.012 min
Response: 27055
Conc: 15.26 ng/ml



#41 AR-1268-1

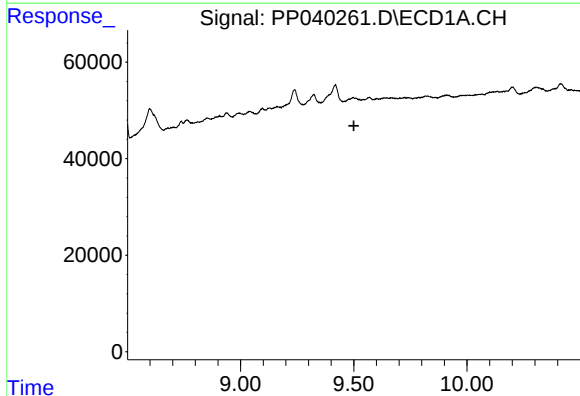
R.T.: 9.418 min
Delta R.T.: 0.015 min
Response: 81616
Conc: 27.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



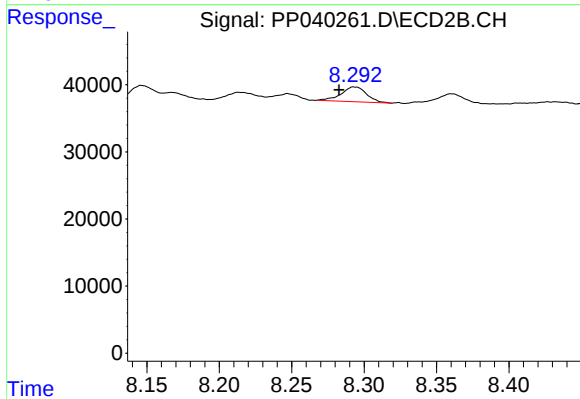
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 69
Conc: 0.03 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.: 8.293 min
Delta R.T.: 0.011 min
Response: 27055
Conc: 10.81 ng/ml