

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122321\
 Data File : PP042199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2021 1:17
 Operator : AJ\MA
 Sample : M5186-02 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P68-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:34:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 02:25:49 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...	4.922	4.062	23039	39466	1.755	1.728
2)	SA Decachlor...	10.917	9.417	30438	31471	2.499	1.946
Target Compounds							
6)	L1 AR-1016-4	0.000	5.597	0	20061	N.D.	36.942 #
7)	L1 AR-1016-5	6.744	5.829	5540	11221	16.141	17.210
15)	L3 AR-1232-5	6.529	5.829	11555	11221	111.982	46.213 #
20)	L4 AR-1242-5	7.216	6.210	15501	52569	59.599	88.679 #
22)	L5 AR-1248-2	6.529	5.597	11555	20061	32.718	28.487
23)	L5 AR-1248-3	6.744	0.000	5540	0	13.173	N.D. #
24)	L5 AR-1248-4	7.170	5.829	13809	11221	30.456	13.329 #
25)	L5 AR-1248-5	7.216	0.000	15501	0	34.766	N.D. #
26)	L6 AR-1254-1	7.143	6.210	24222	52569	48.586	42.029
27)	L6 AR-1254-2	7.373	6.369	43814	51385	57.150	47.219
28)	L6 AR-1254-3	7.752	6.794	47224	70457	61.205	42.409 #
29)	L6 AR-1254-4	8.048	7.033	16677	42547	29.973	43.614 #
30)	L6 AR-1254-5	8.477	7.466	35980	62756	57.458	48.974
31)	L7 AR-1260-1	7.924	6.931	11719	35521	19.775	33.424 #
32)	L7 AR-1260-2	8.187	7.133	19110	127493	24.750	103.277 #
33)	L7 AR-1260-3	8.550	7.284	988	38198	1.910	28.506 #
34)	L7 AR-1260-4	8.777	0.000	12132	0	20.953	N.D. #
35)	L7 AR-1260-5	9.107	0.000	9352	0	7.992	N.D. #
36)	L8 AR-1262-1	8.550	7.466	988	62756	1.287	94.319 #
37)	L8 AR-1262-2	9.107	0.000	9352	0	7.630	N.D. #
38)	L8 AR-1262-3	9.422	0.000	2473	0	5.031	N.D. #
39)	L8 AR-1262-4	0.000	8.370	0	9446	N.D.	6.201 #
41)	L9 AR-1268-1	9.422	0.000	2473	0	1.631	N.D. #
42)	L9 AR-1268-2	0.000	8.370	0	9446	N.D.	4.327 #

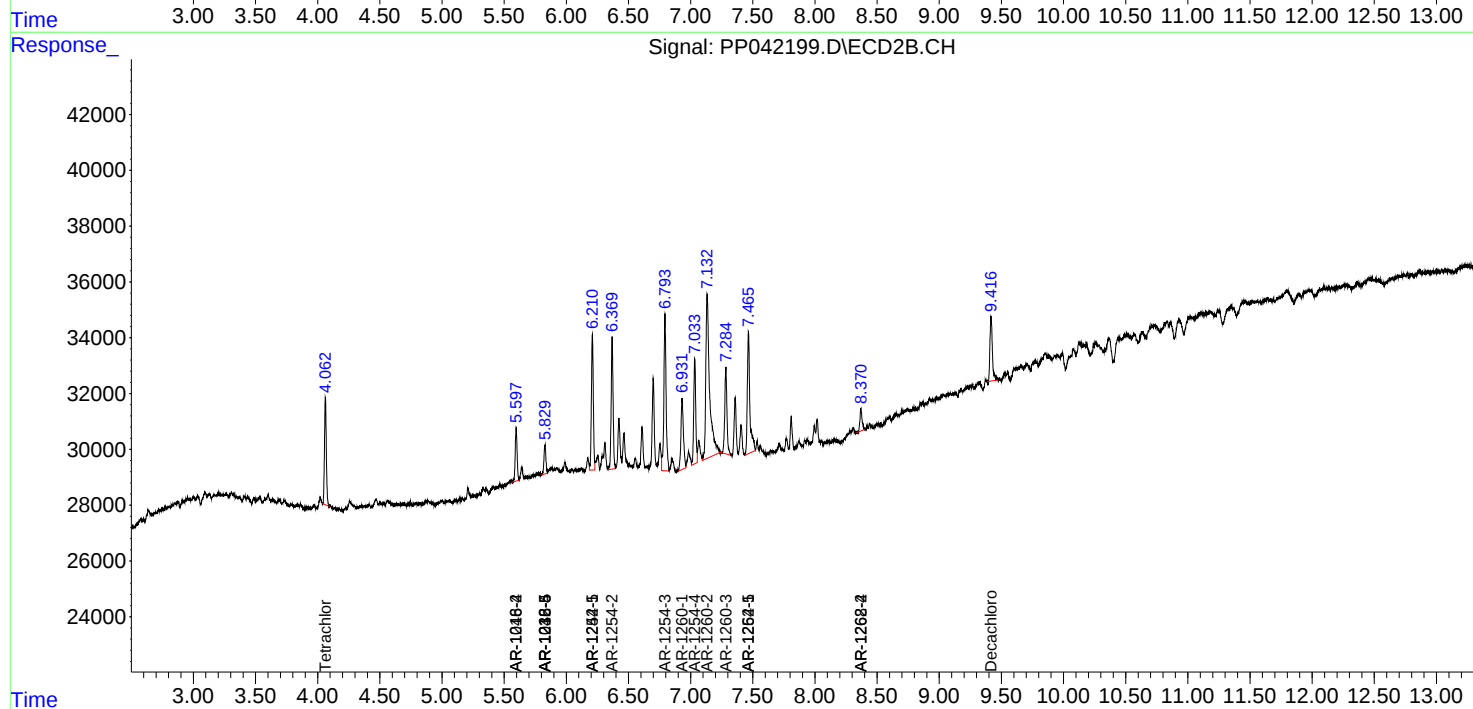
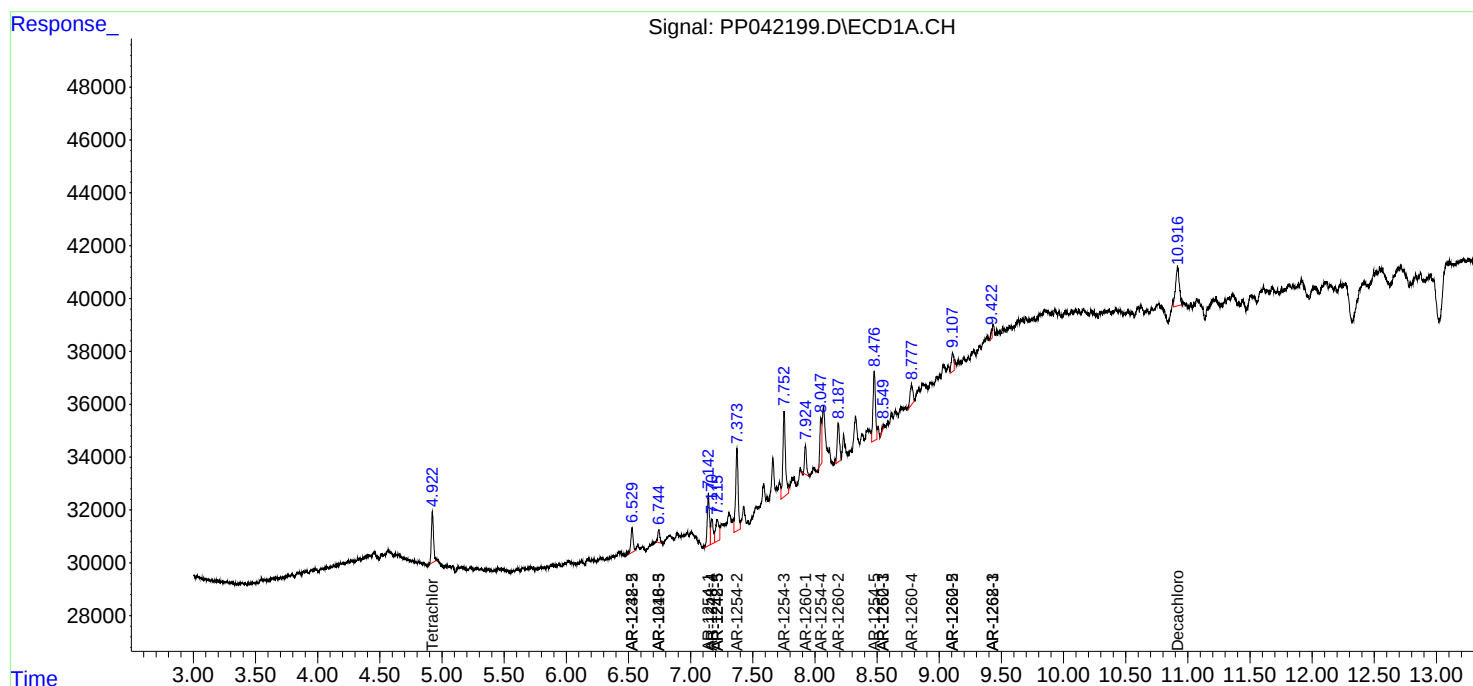
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

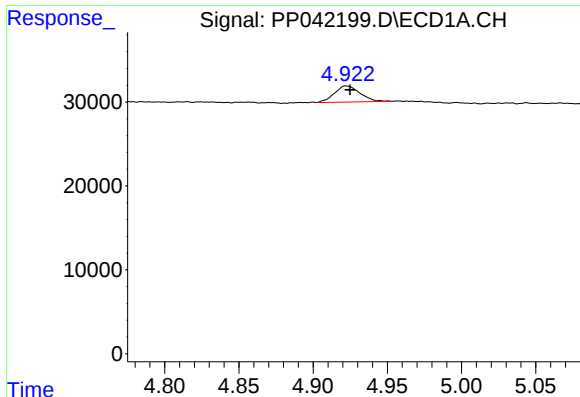
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122321\
Data File : PP042199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2021 1:17
Operator : AJ\MA
Sample : M5186-02 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P68-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:34:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 02:25:49 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

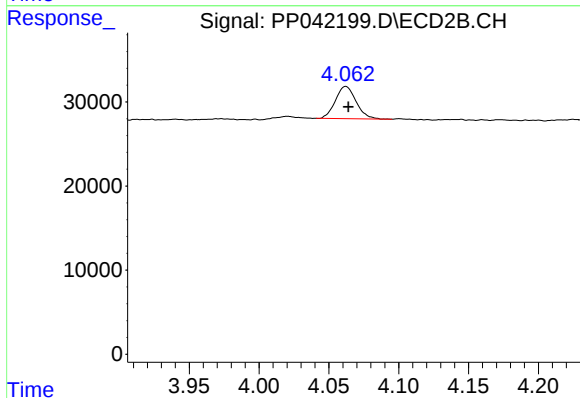




#1 Tetrachloro-m-xylene

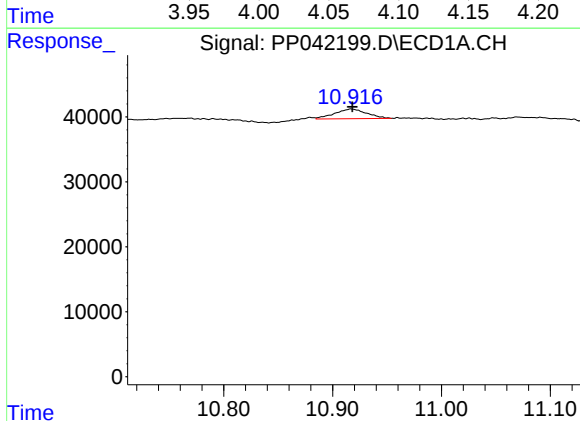
R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 23039
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



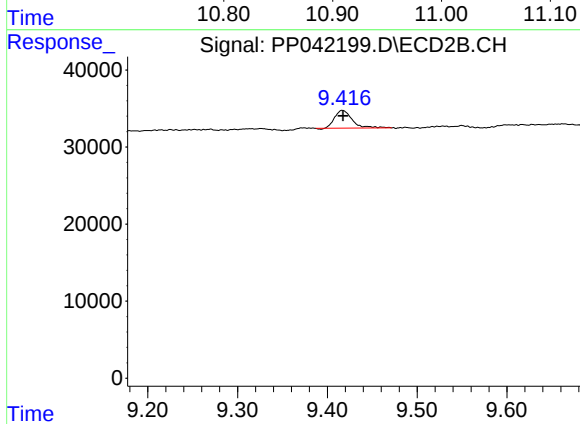
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.002 min
Response: 39466
Conc: 1.73 ng/ml



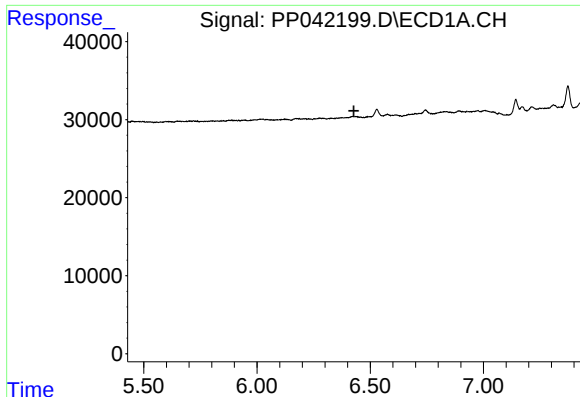
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.002 min
Response: 30438
Conc: 2.50 ng/ml



#2 Decachlorobiphenyl

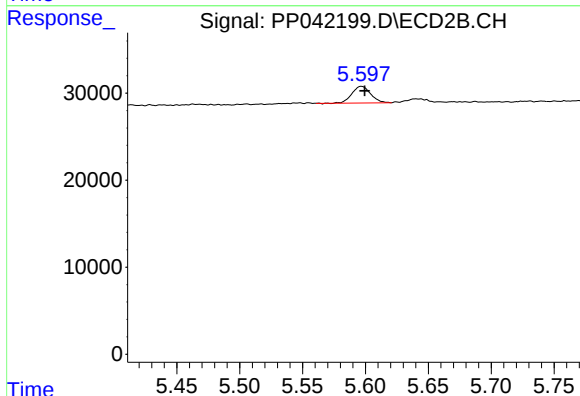
R.T.: 9.417 min
Delta R.T.: 0.000 min
Response: 31471
Conc: 1.95 ng/ml



#6 AR-1016-4

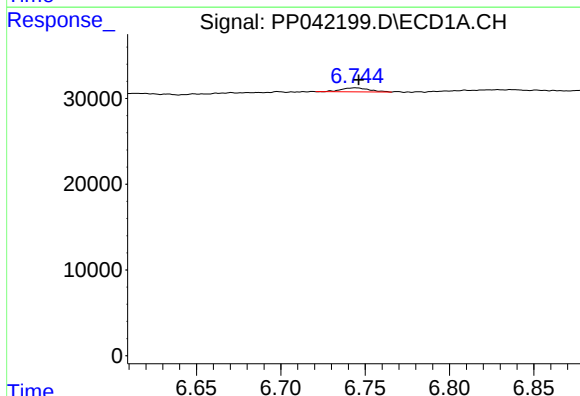
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-2



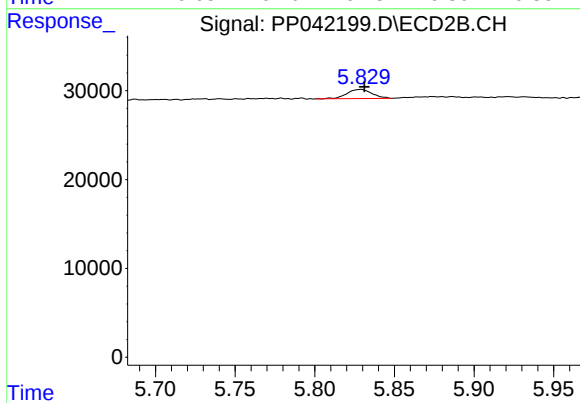
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 20061
Conc: 36.94 ng/ml



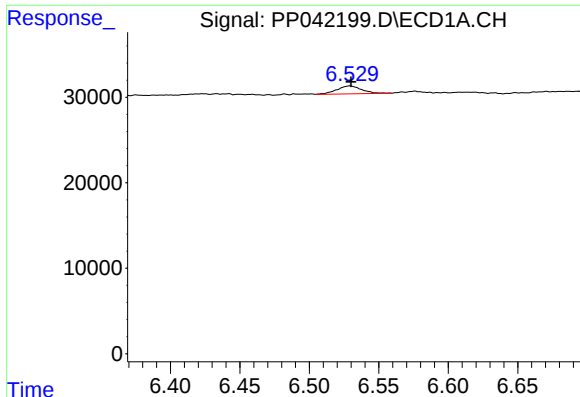
#7 AR-1016-5

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 5540
Conc: 16.14 ng/ml



#7 AR-1016-5

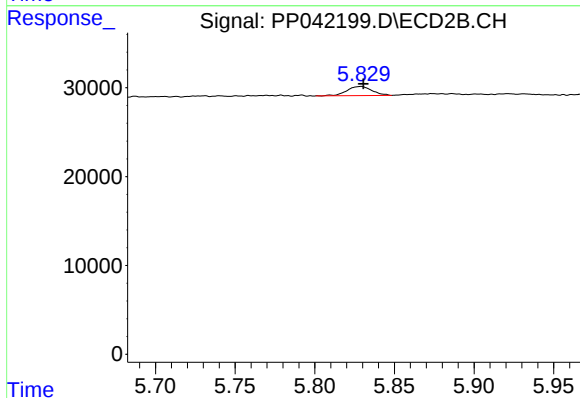
R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 11221
Conc: 17.21 ng/ml



#15 AR-1232-5

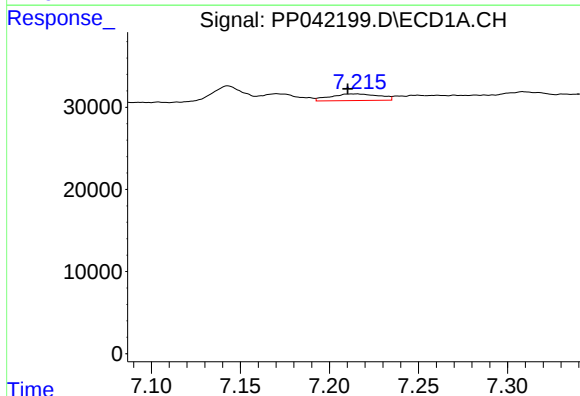
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 11555
Conc: 111.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



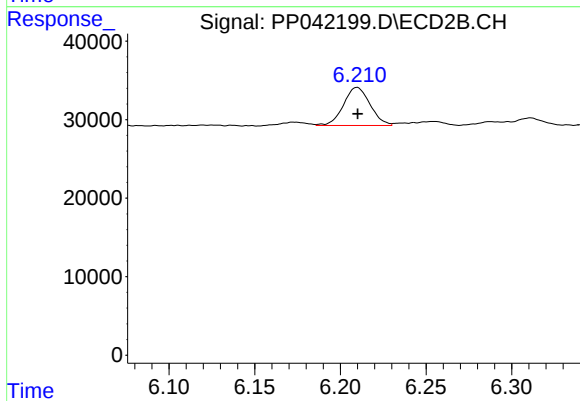
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 11221
Conc: 46.21 ng/ml



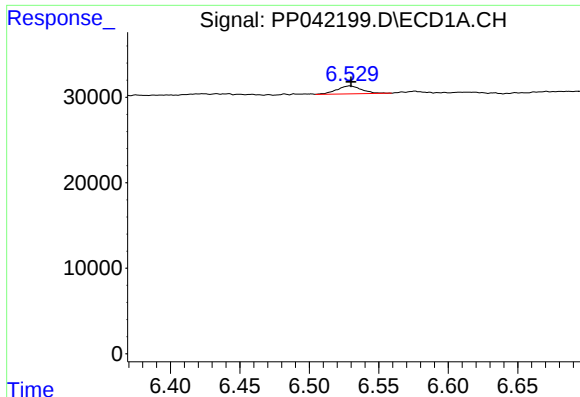
#20 AR-1242-5

R.T.: 7.216 min
Delta R.T.: 0.005 min
Response: 15501
Conc: 59.60 ng/ml



#20 AR-1242-5

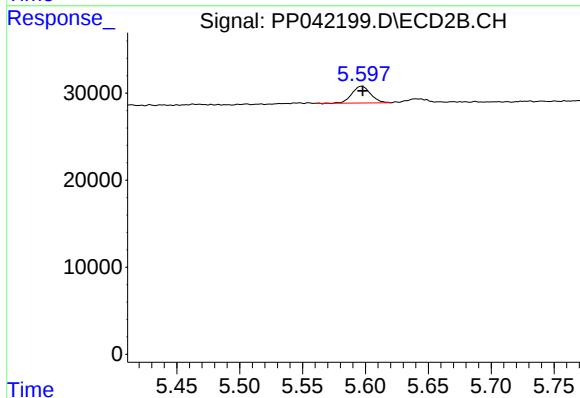
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 52569
Conc: 88.68 ng/ml



#22 AR-1248-2

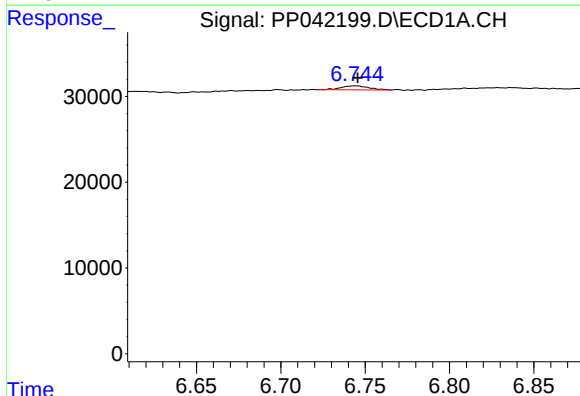
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 11555
Conc: 32.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



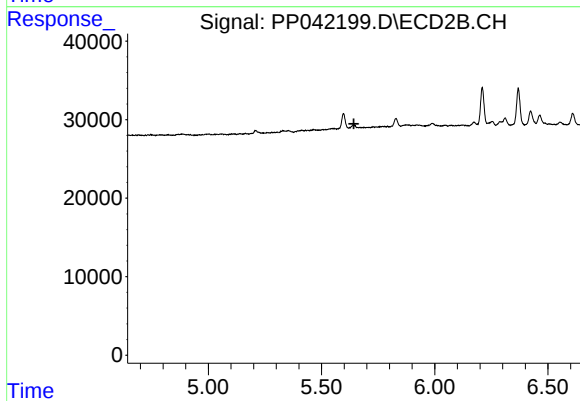
#22 AR-1248-2

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 20061
Conc: 28.49 ng/ml



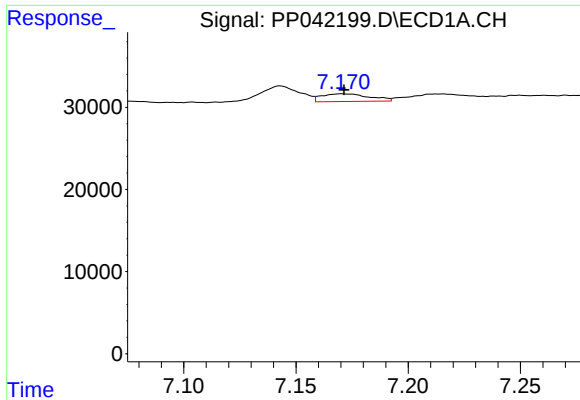
#23 AR-1248-3

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 5540
Conc: 13.17 ng/ml



#23 AR-1248-3

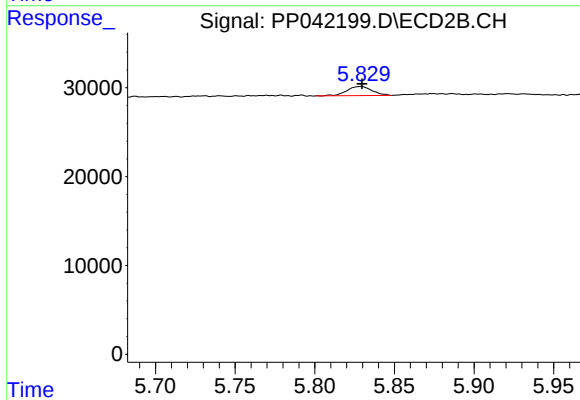
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#24 AR-1248-4

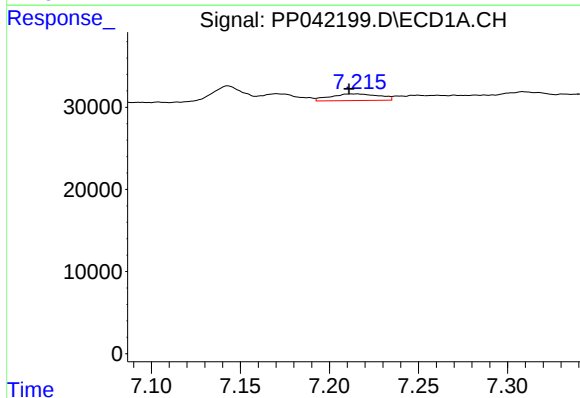
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 13809
Conc: 30.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



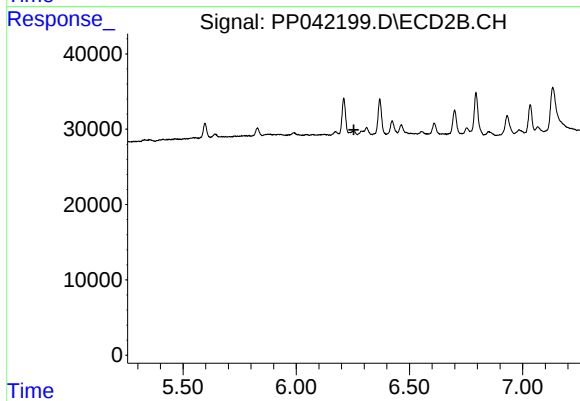
#24 AR-1248-4

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 11221
Conc: 13.33 ng/ml



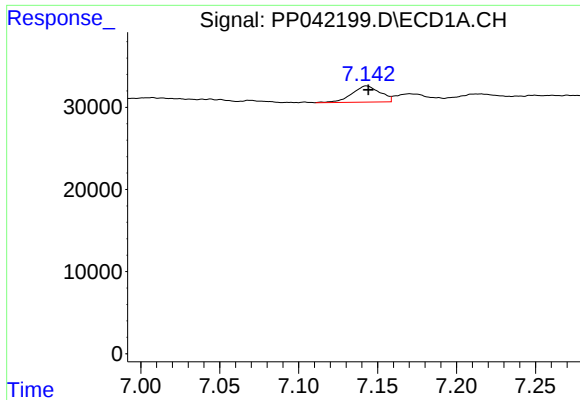
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.005 min
Response: 15501
Conc: 34.77 ng/ml



#25 AR-1248-5

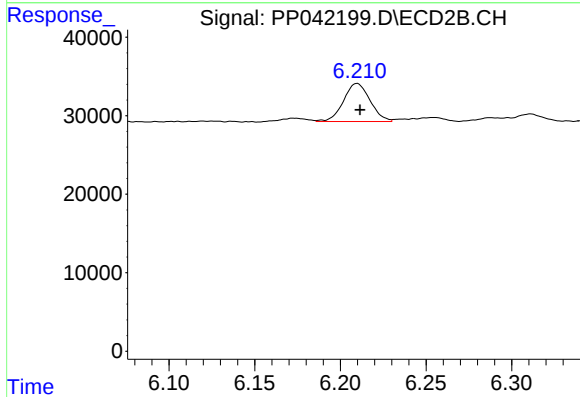
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#26 AR-1254-1

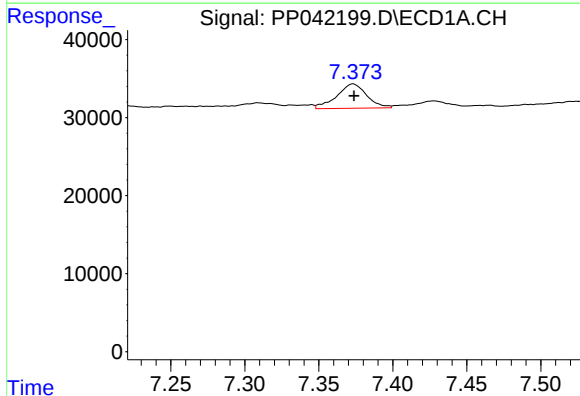
R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 24222
Conc: 48.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



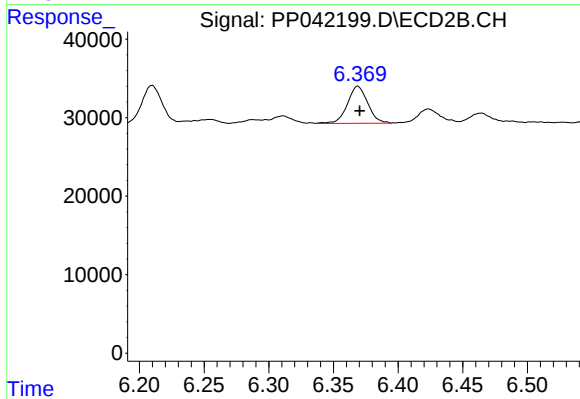
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 52569
Conc: 42.03 ng/ml



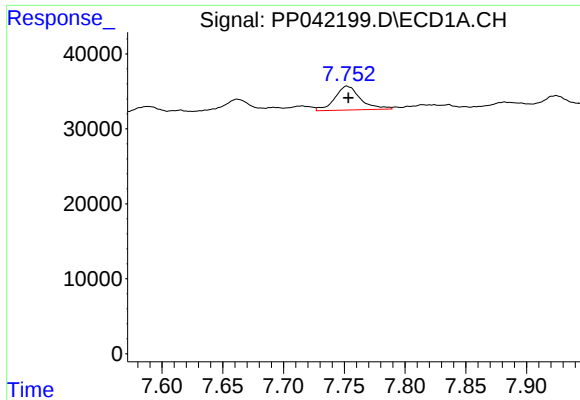
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 43814
Conc: 57.15 ng/ml



#27 AR-1254-2

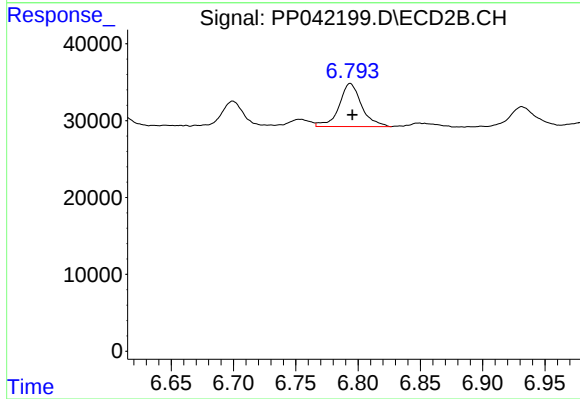
R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 51385
Conc: 47.22 ng/ml



#28 AR-1254-3

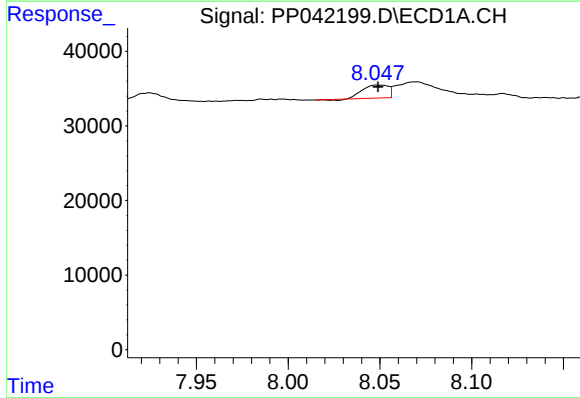
R.T.: 7.752 min
Delta R.T.: -0.001 min
Response: 47224
Conc: 61.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



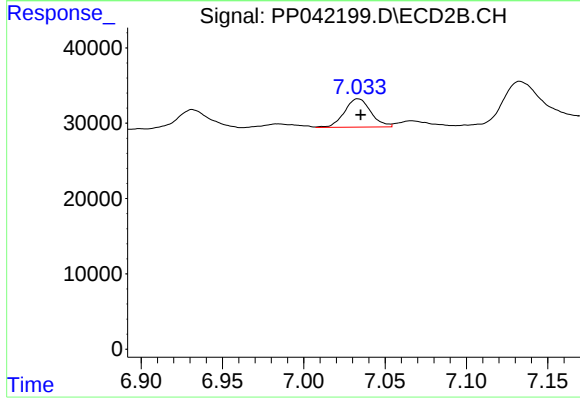
#28 AR-1254-3

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 70457
Conc: 42.41 ng/ml



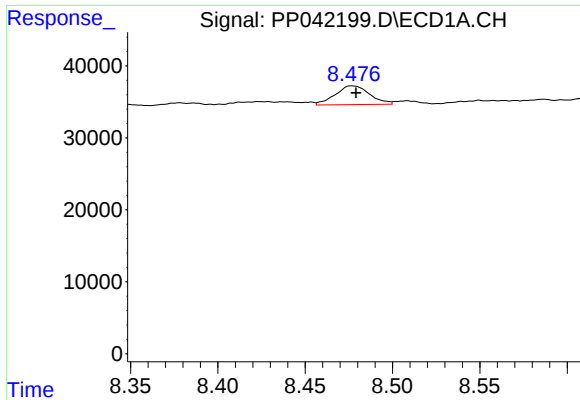
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 16677
Conc: 29.97 ng/ml



#29 AR-1254-4

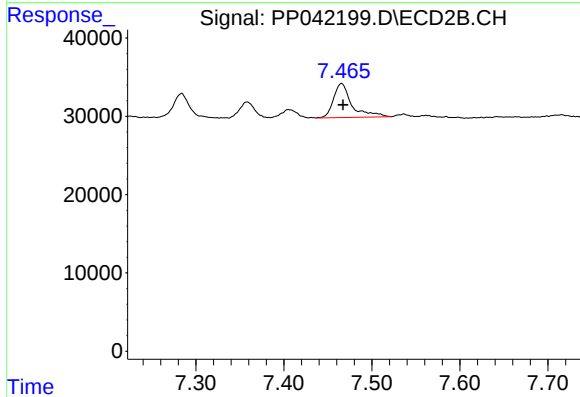
R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 42547
Conc: 43.61 ng/ml



#30 AR-1254-5

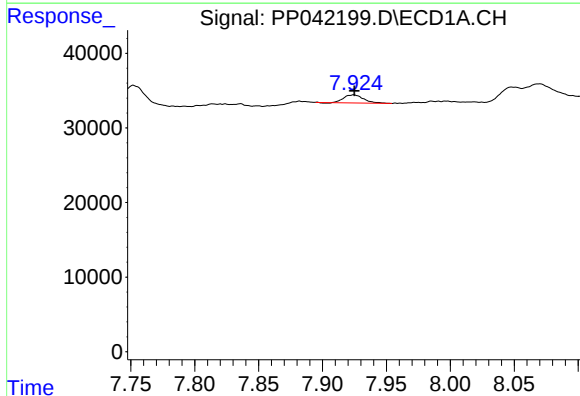
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 35980
Conc: 57.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



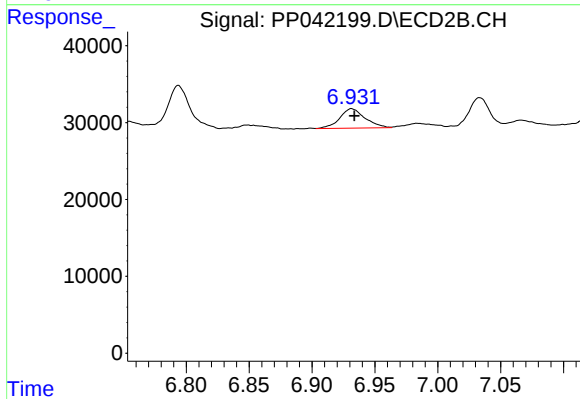
#30 AR-1254-5

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 62756
Conc: 48.97 ng/ml



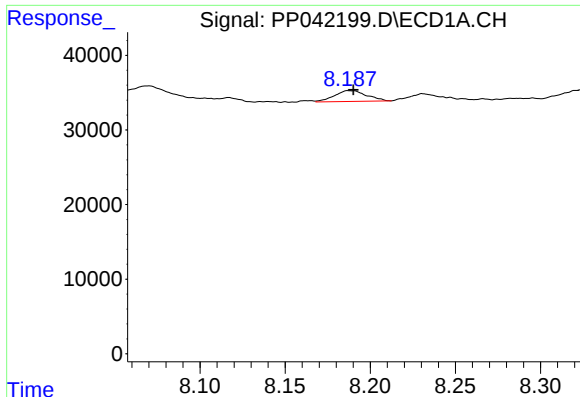
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 11719
Conc: 19.77 ng/ml



#31 AR-1260-1

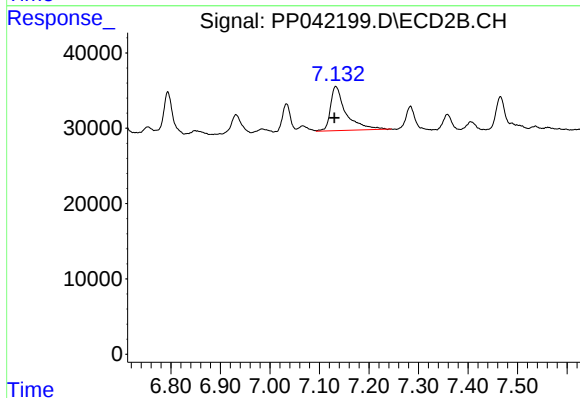
R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 35521
Conc: 33.42 ng/ml



#32 AR-1260-2

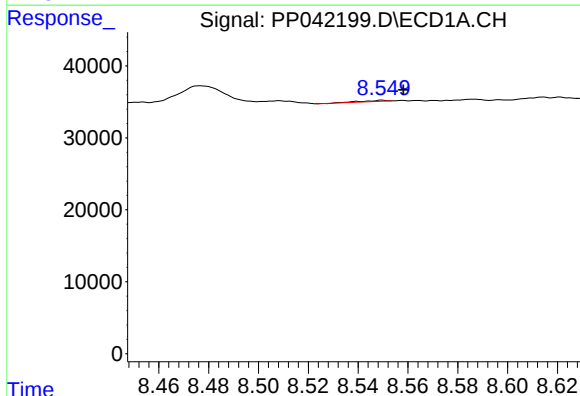
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 19110
Conc: 24.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



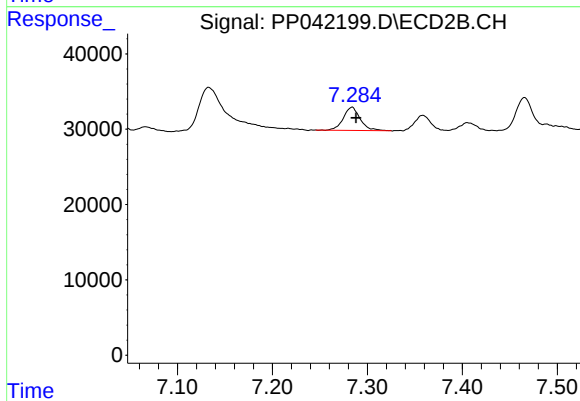
#32 AR-1260-2

R.T.: 7.133 min
Delta R.T.: 0.003 min
Response: 127493
Conc: 103.28 ng/ml



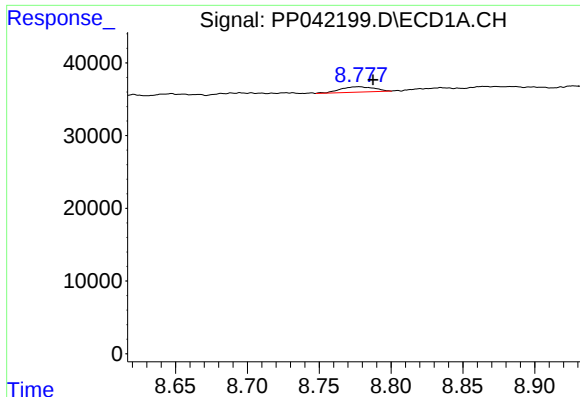
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.009 min
Response: 988
Conc: 1.91 ng/ml



#33 AR-1260-3

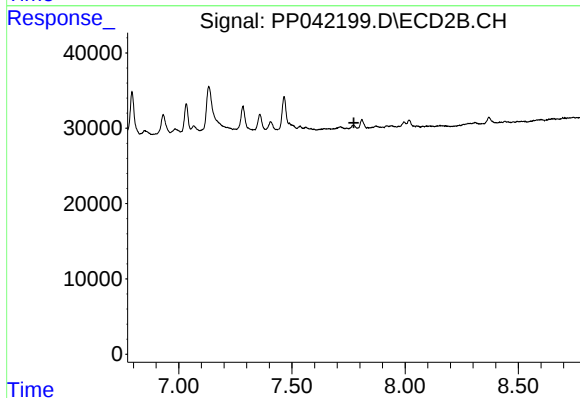
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 38198
Conc: 28.51 ng/ml



#34 AR-1260-4

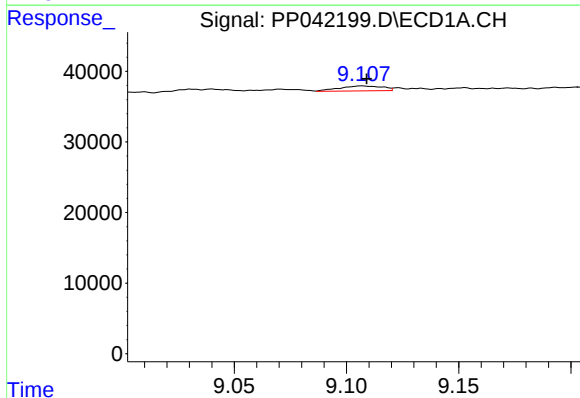
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 12132
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



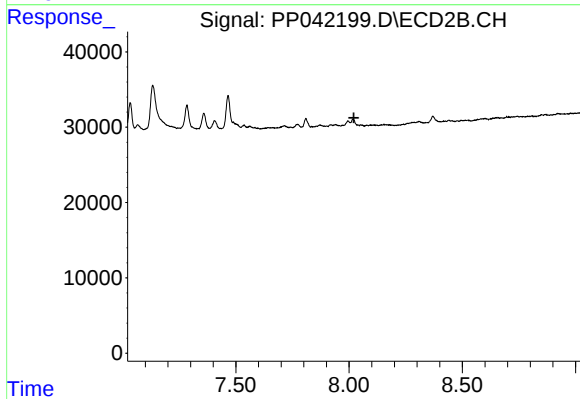
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



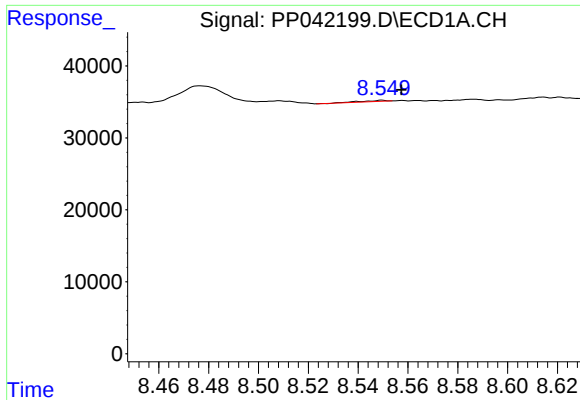
#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 9352
Conc: 7.99 ng/ml



#35 AR-1260-5

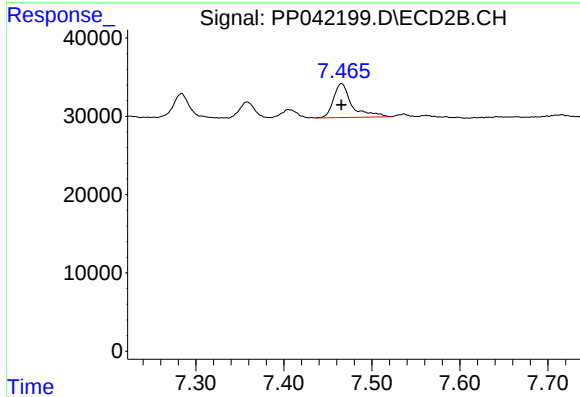
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

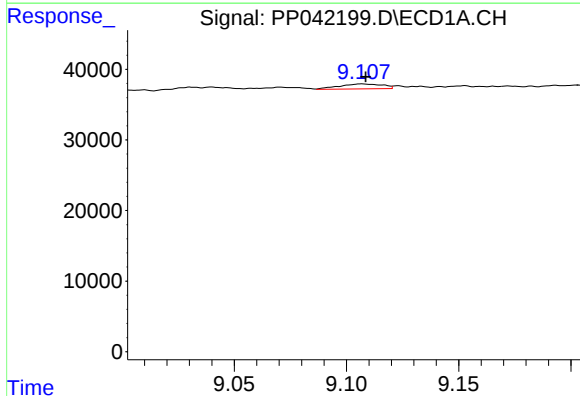
R.T.: 8.550 min
Delta R.T.: -0.008 min
Response: 988
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



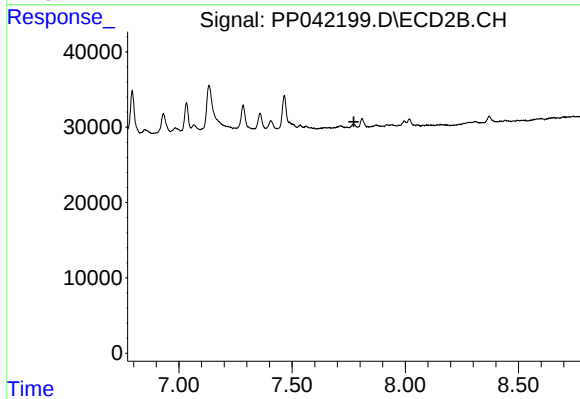
#36 AR-1262-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 62756
Conc: 94.32 ng/ml



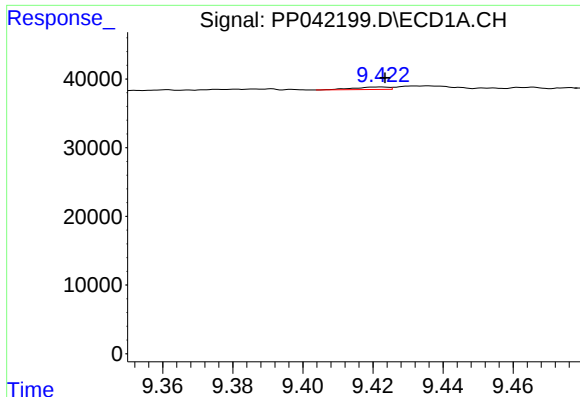
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 9352
Conc: 7.63 ng/ml



#37 AR-1262-2

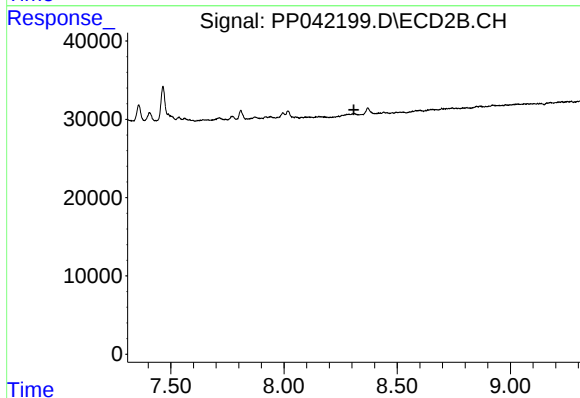
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

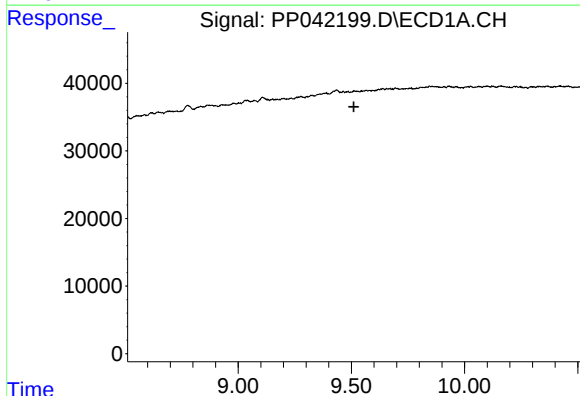
R.T.: 9.422 min
Delta R.T.: -0.001 min
Response: 2473
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



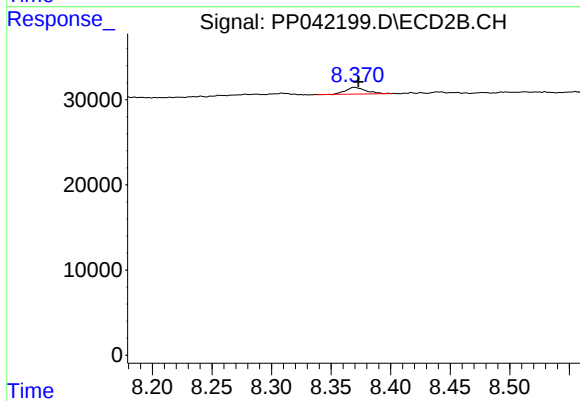
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



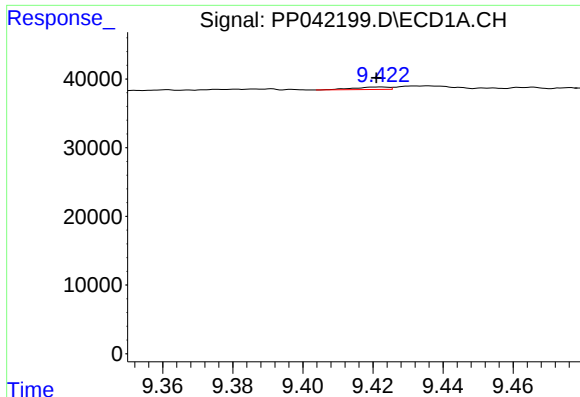
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

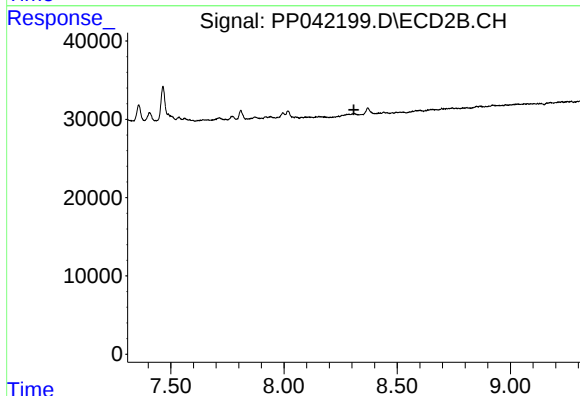
R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 9446
Conc: 6.20 ng/ml



#41 AR-1268-1

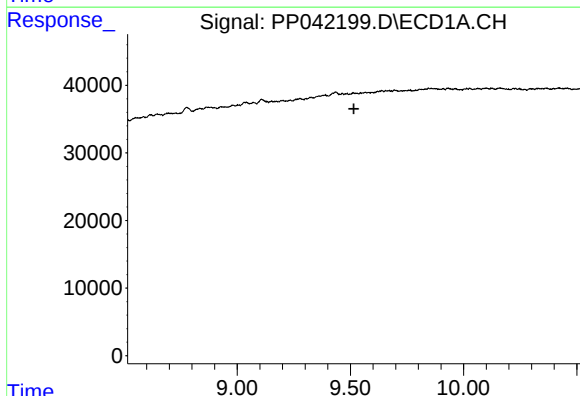
R.T.: 9.422 min
Delta R.T.: 0.001 min
Response: 2473
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-2



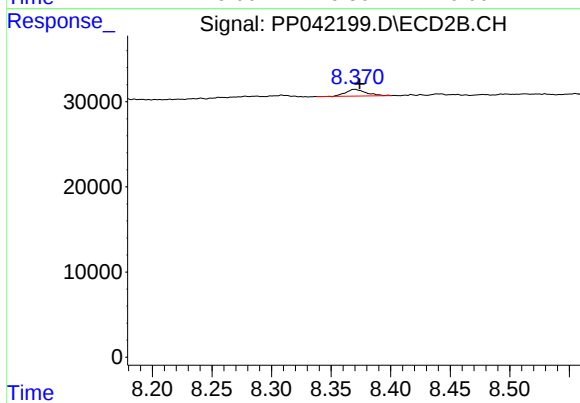
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.515 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.370 min
Delta R.T.: -0.004 min
Response: 9446
Conc: 4.33 ng/ml