

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 12:57
 Operator : SM/AJ
 Sample : K3807-01RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-053RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 14:58:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.191	3.535	778955	628054	22.987	19.582
2)	SA Decachlor...	9.699	8.436	565906	402307	11.062	11.737
Target Compounds							
5)	L1 AR-1016-3	5.496	0.000	23911	0	16.895	N.D. #
6)	L1 AR-1016-4	5.496	0.000	23911	0	20.994	N.D. #
7)	L1 AR-1016-5	5.821	4.984	11339	44128	9.886	43.043 #
12)	L3 AR-1232-2	5.026	0.000	11815	0	25.547	N.D. #
14)	L3 AR-1232-4	5.496	0.000	23911	0	47.950	N.D. #
15)	L3 AR-1232-5	0.000	4.984	0	44128	N.D.	106.610 #
18)	L4 AR-1242-3	5.496	0.000	23911	0	20.593	N.D. #
19)	L4 AR-1242-4	5.496	0.000	23911	0	25.361	N.D. #
20)	L4 AR-1242-5	6.217	5.394	91026	29735	78.607	31.206 #
23)	L5 AR-1248-3	5.821	0.000	11339	0	7.315	N.D. #
24)	L5 AR-1248-4	6.217	4.984	91026	44128	46.493	34.271 #
25)	L5 AR-1248-5	6.217	5.394	91026	29735	47.762	23.521 #
26)	L6 AR-1254-1	6.217	5.394	91026	29735	46.319	14.594 #
27)	L6 AR-1254-2	6.414	5.590	50024	264433	15.302	145.925 #
28)	L6 AR-1254-3	6.771	0.000	66429	0	18.830	N.D. #
29)	L6 AR-1254-4	7.051	0.000	73834	0	24.954	N.D. #
30)	L6 AR-1254-5	7.465	0.000	68447	0	23.319	N.D. #
31)	L7 AR-1260-1	6.974	0.000	206509	0	82.566	N.D. #
32)	L7 AR-1260-2	7.177	6.277	412987	24147	117.464	9.390 #
33)	L7 AR-1260-3	7.610	6.442	258867	37535	88.164	16.458 #
34)	L7 AR-1260-4	7.781	0.000	53896	0	19.729	N.D. #
35)	L7 AR-1260-5	0.000	7.154	0	88963	N.D.	19.329 #
36)	L8 AR-1262-1	7.610	0.000	258867	0	46.855	N.D. #
37)	L8 AR-1262-2	0.000	7.154	0	88963	N.D.	13.773 #
38)	L8 AR-1262-3	0.000	7.381	0	4528	N.D.	1.643 #
39)	L8 AR-1262-4	8.516	7.422	37851	10356	8.296	2.169 #
40)	L8 AR-1262-5	0.000	7.934	0	60348	N.D.	30.342 #
41)	L9 AR-1268-1	0.000	7.381	0	4528	N.D.	0.580 #
42)	L9 AR-1268-2	8.516	7.422	37851	10356	4.133	1.453 #
43)	L9 AR-1268-3	0.000	7.585	0	22490	N.D.	3.734 #
44)	L9 AR-1268-4	0.000	7.934	0	60348	N.D.	28.849 #

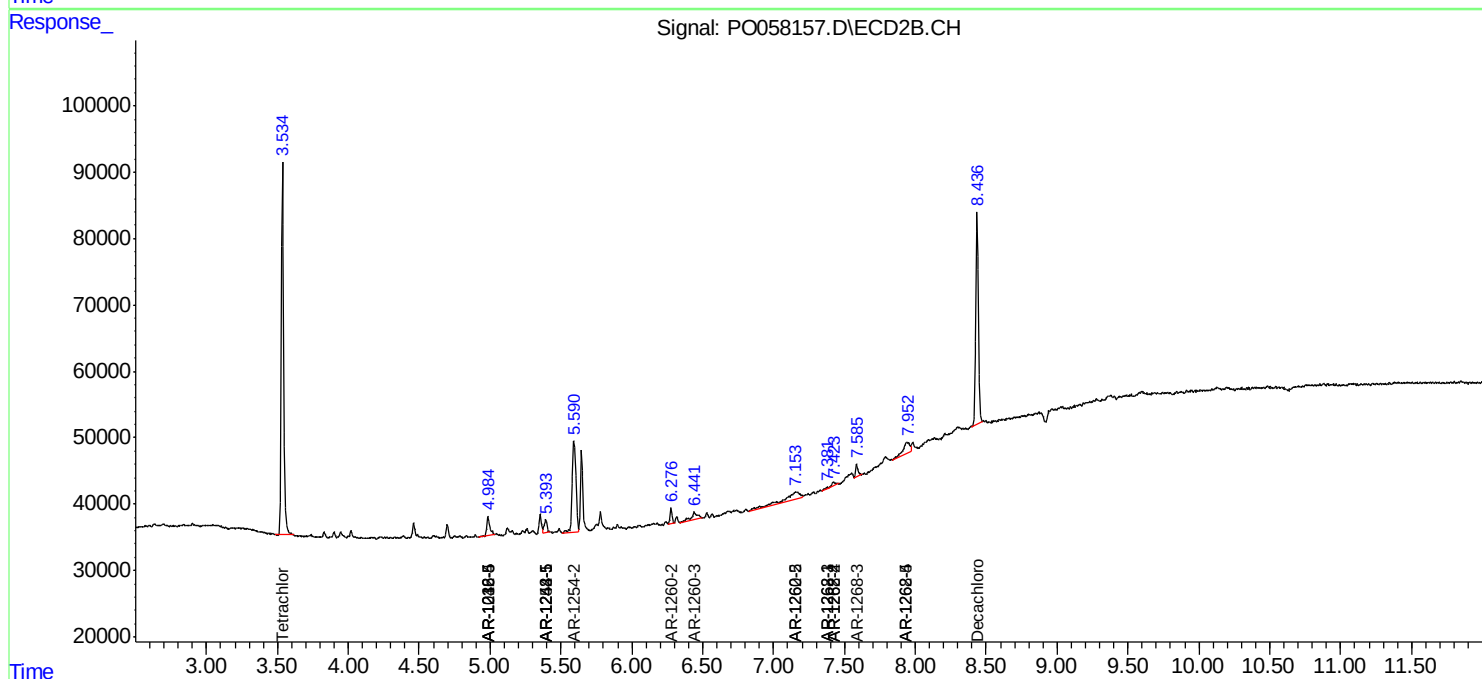
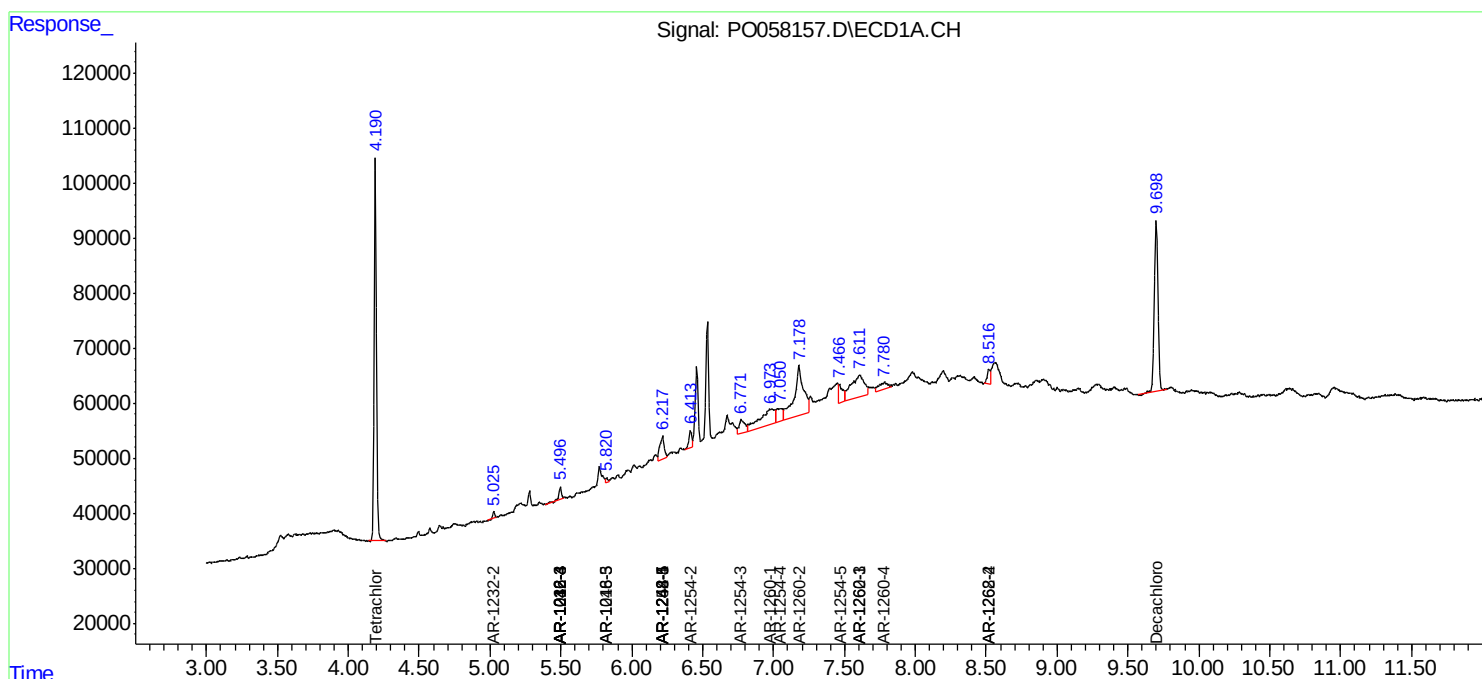
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

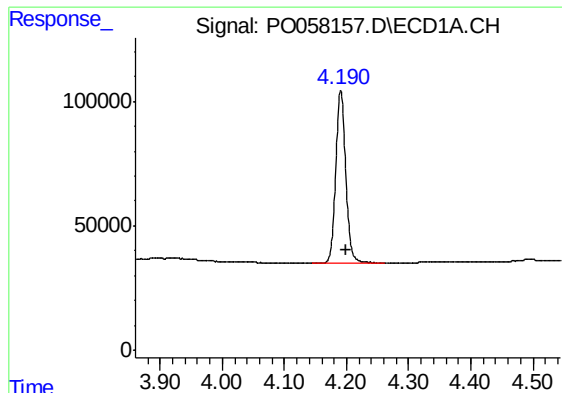
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072019\
Data File : PO058157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 12:57
Operator : SM/AJ
Sample : K3807-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:58:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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

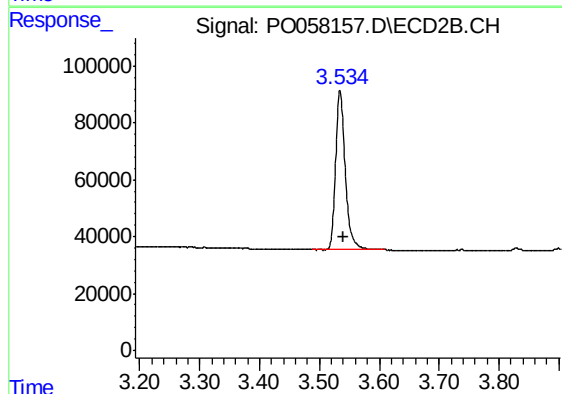




#1 Tetrachloro-m-xylene

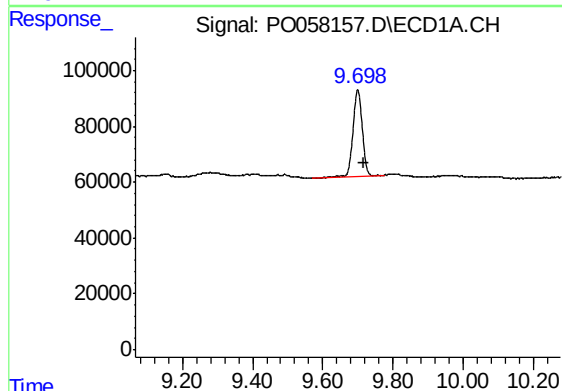
R.T.: 4.191 min
Delta R.T.: -0.009 min
Response: 778955
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



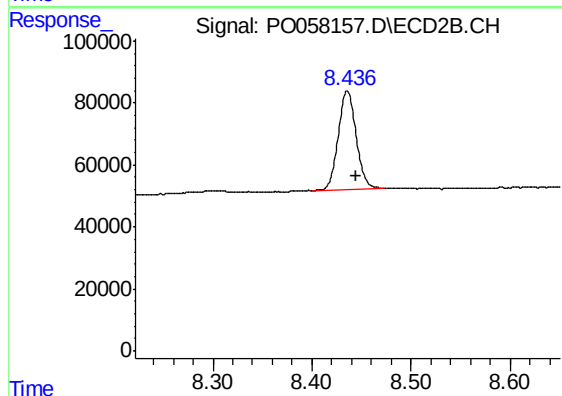
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 628054
Conc: 19.58 ng/ml



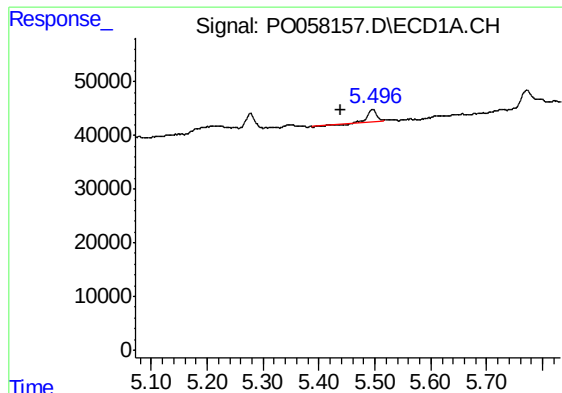
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: -0.019 min
Response: 565906
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

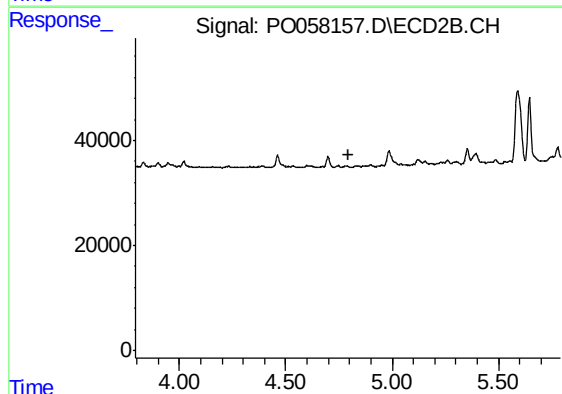
R.T.: 8.436 min
Delta R.T.: -0.009 min
Response: 402307
Conc: 11.74 ng/ml



#5 AR-1016-3

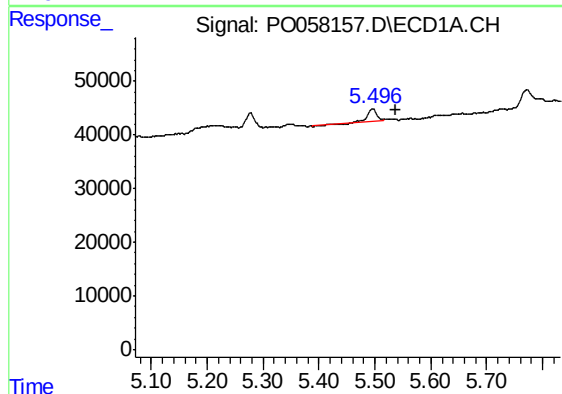
R.T.: 5.496 min
Delta R.T.: 0.057 min
Response: 23911
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



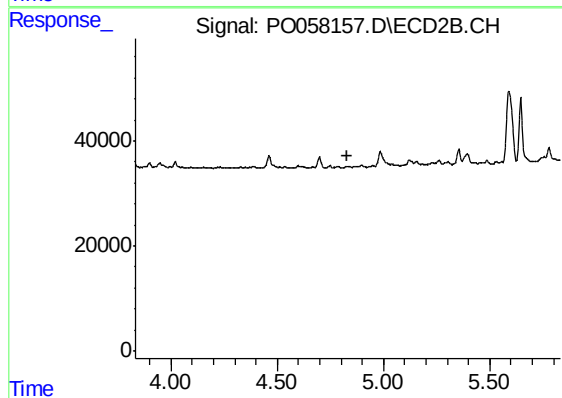
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



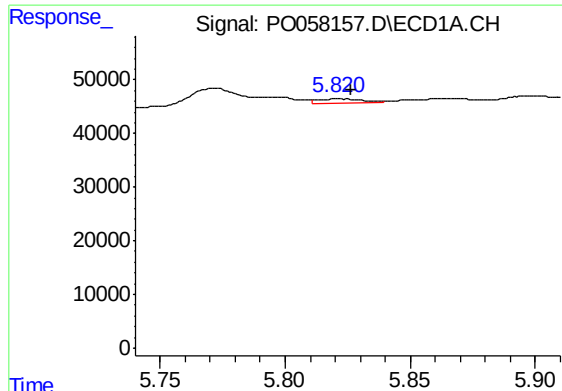
#6 AR-1016-4

R.T.: 5.496 min
Delta R.T.: -0.041 min
Response: 23911
Conc: 20.99 ng/ml



#6 AR-1016-4

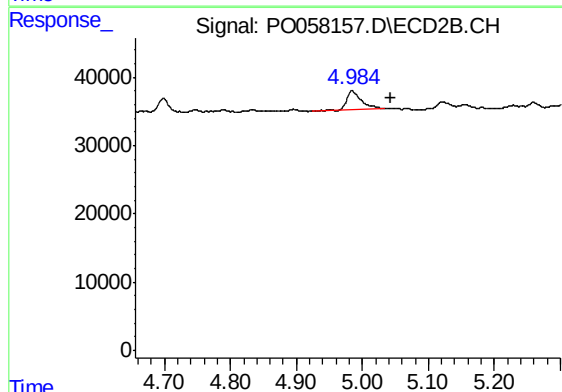
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

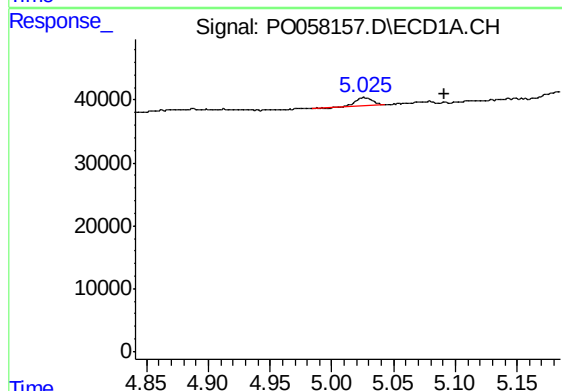
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 11339
Conc: 9.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



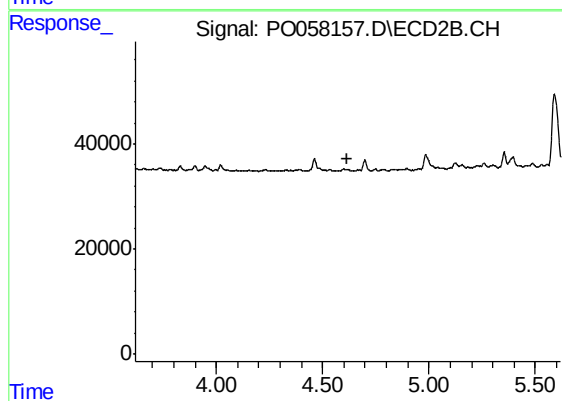
#7 AR-1016-5

R.T.: 4.984 min
Delta R.T.: -0.059 min
Response: 44128
Conc: 43.04 ng/ml



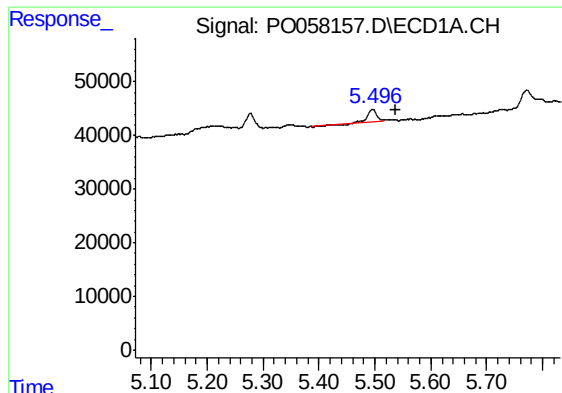
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: -0.065 min
Response: 11815
Conc: 25.55 ng/ml



#12 AR-1232-2

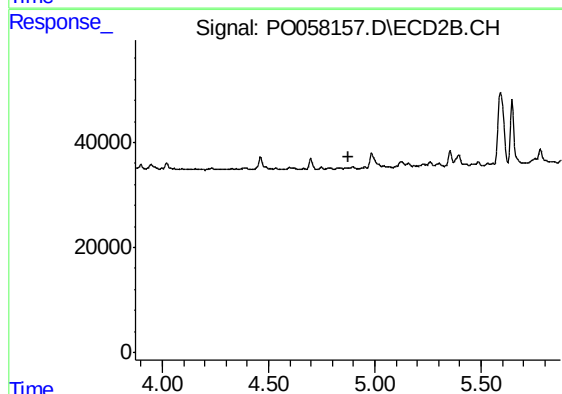
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#14 AR-1232-4

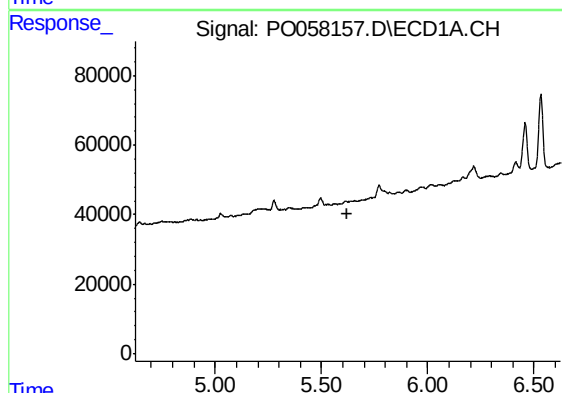
R.T.: 5.496 min
Delta R.T.: -0.041 min
Response: 23911
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



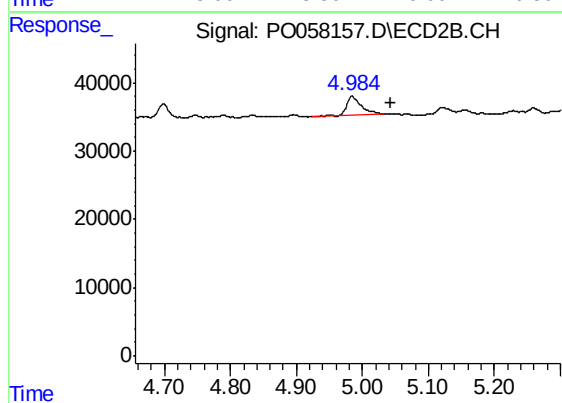
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



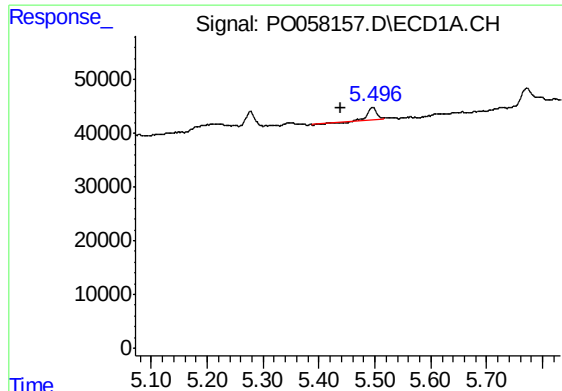
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#15 AR-1232-5

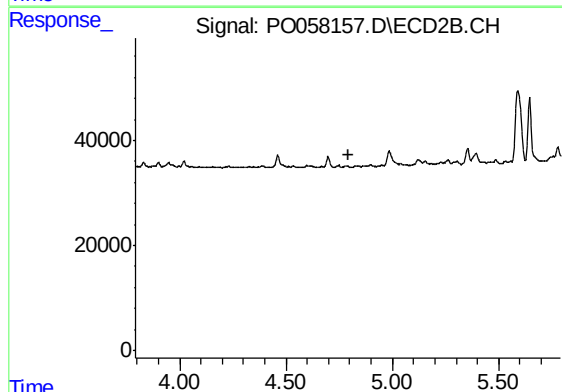
R.T.: 4.984 min
Delta R.T.: -0.059 min
Response: 44128
Conc: 106.61 ng/ml



#18 AR-1242-3

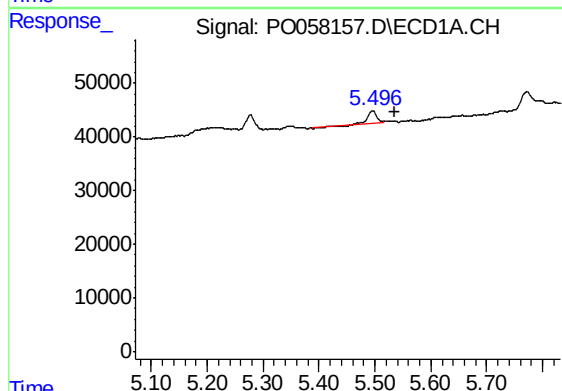
R.T.: 5.496 min
Delta R.T.: 0.058 min
Response: 23911
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



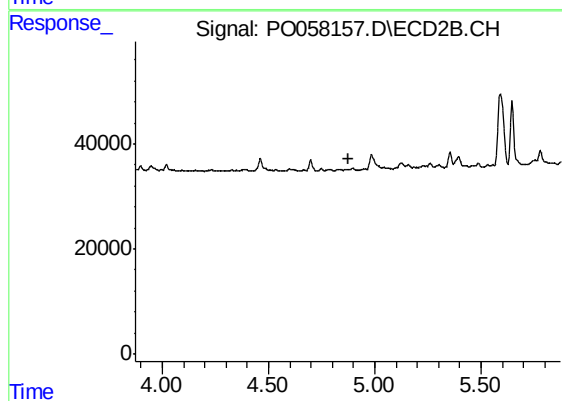
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



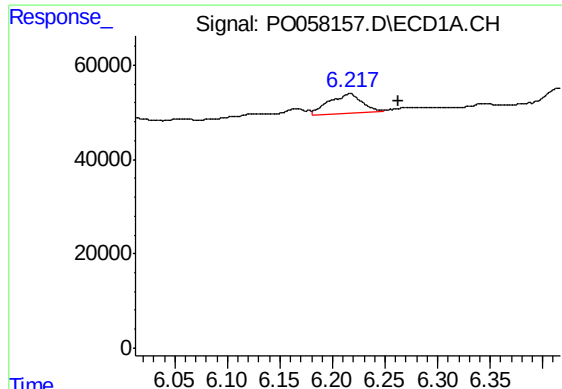
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.040 min
Response: 23911
Conc: 25.36 ng/ml



#19 AR-1242-4

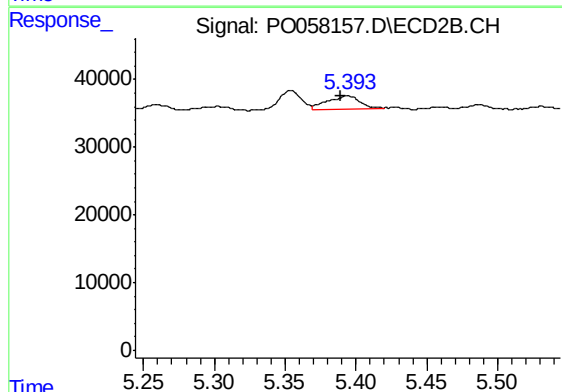
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

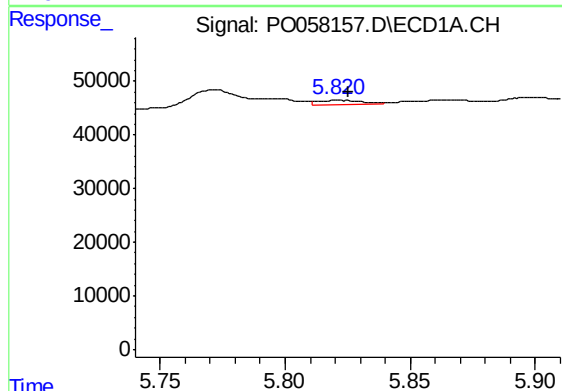
R.T.: 6.217 min
Delta R.T.: -0.045 min
Response: 91026
Conc: 78.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



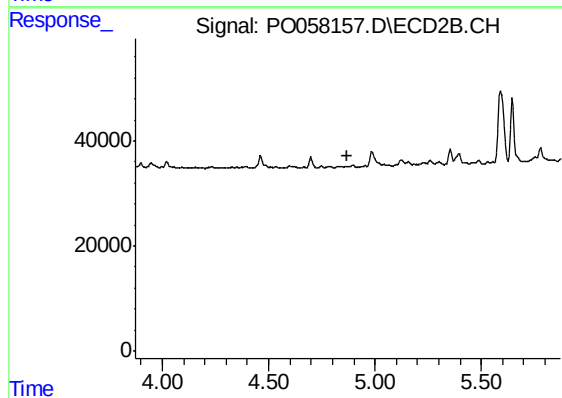
#20 AR-1242-5

R.T.: 5.394 min
Delta R.T.: 0.005 min
Response: 29735
Conc: 31.21 ng/ml



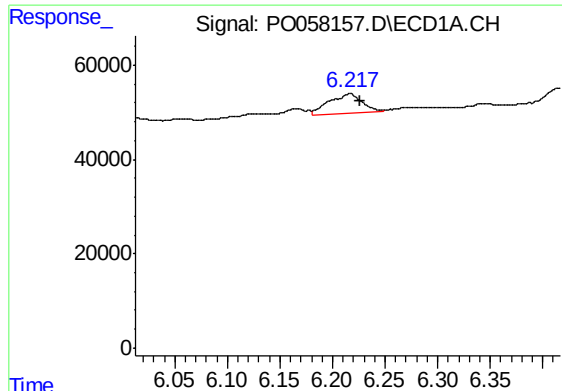
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 11339
Conc: 7.31 ng/ml



#23 AR-1248-3

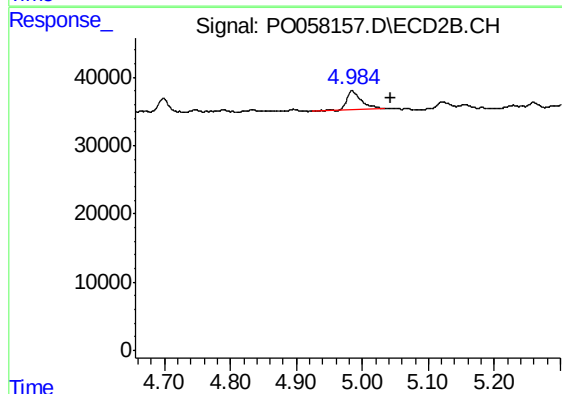
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

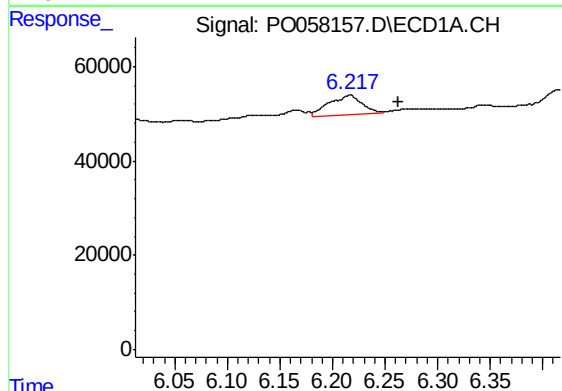
R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 91026
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



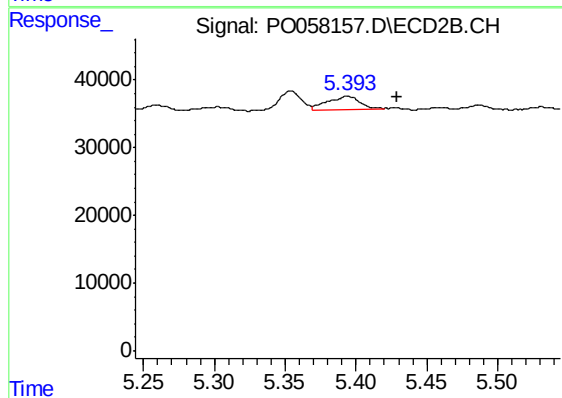
#24 AR-1248-4

R.T.: 4.984 min
Delta R.T.: -0.058 min
Response: 44128
Conc: 34.27 ng/ml



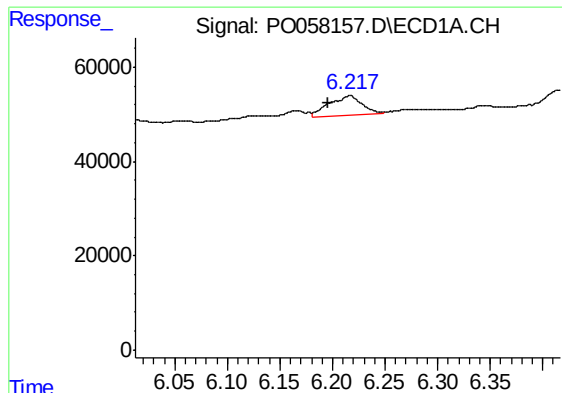
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.045 min
Response: 91026
Conc: 47.76 ng/ml



#25 AR-1248-5

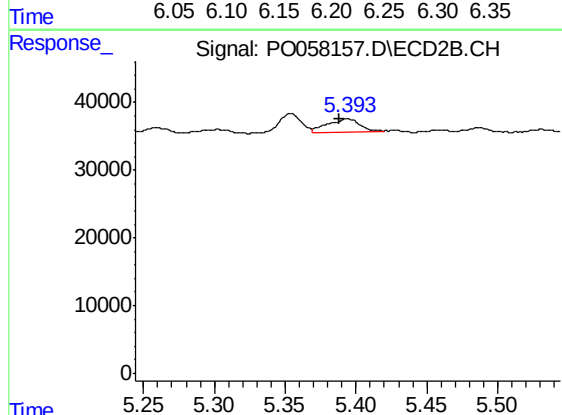
R.T.: 5.394 min
Delta R.T.: -0.035 min
Response: 29735
Conc: 23.52 ng/ml



#26 AR-1254-1

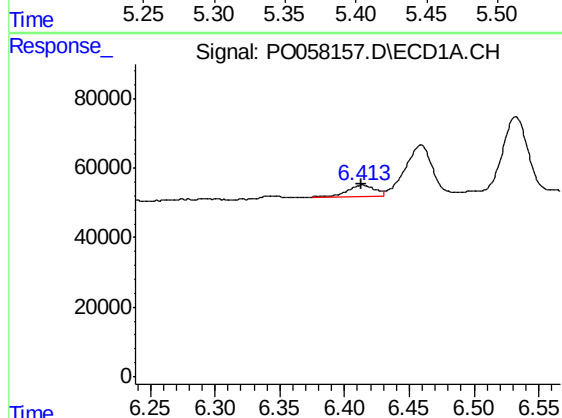
R.T.: 6.217 min
Delta R.T.: 0.021 min
Response: 91026
Conc: 46.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



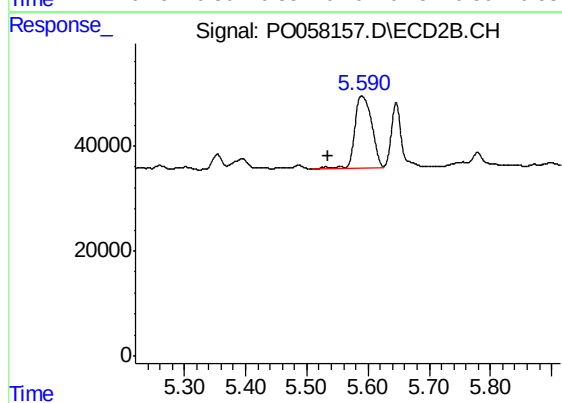
#26 AR-1254-1

R.T.: 5.394 min
Delta R.T.: 0.005 min
Response: 29735
Conc: 14.59 ng/ml



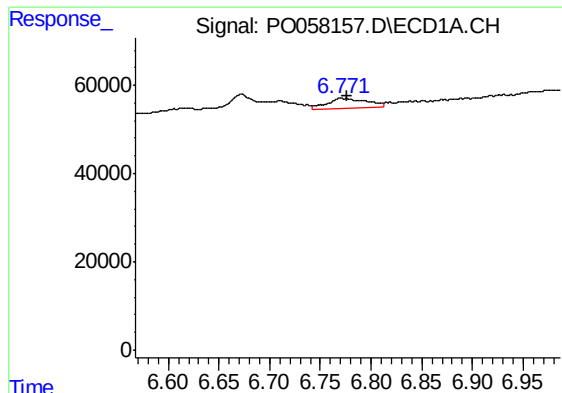
#27 AR-1254-2

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 50024
Conc: 15.30 ng/ml



#27 AR-1254-2

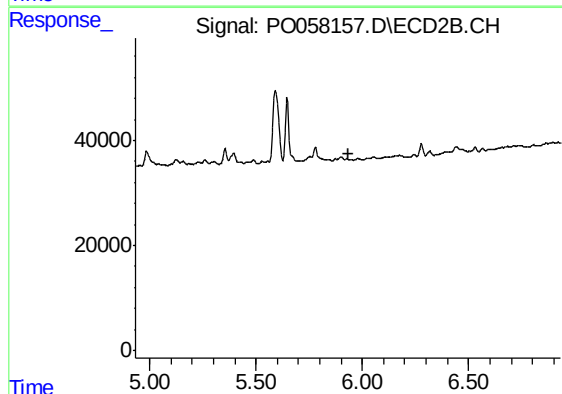
R.T.: 5.590 min
Delta R.T.: 0.055 min
Response: 264433
Conc: 145.92 ng/ml



#28 AR-1254-3

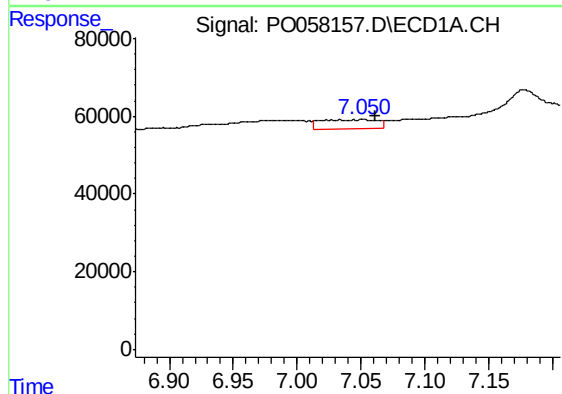
R.T.: 6.771 min
Delta R.T.: -0.006 min
Response: 66429
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



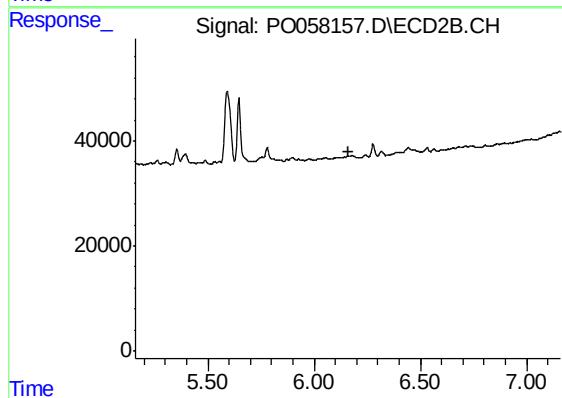
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



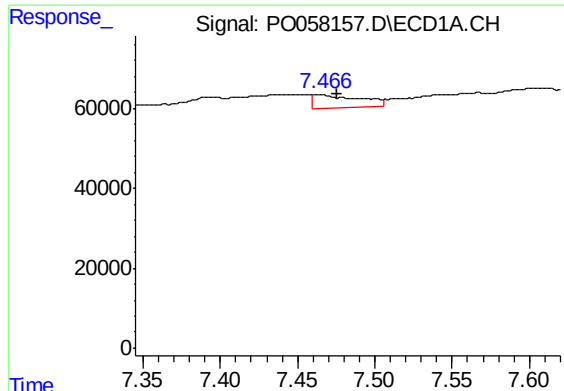
#29 AR-1254-4

R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 73834
Conc: 24.95 ng/ml



#29 AR-1254-4

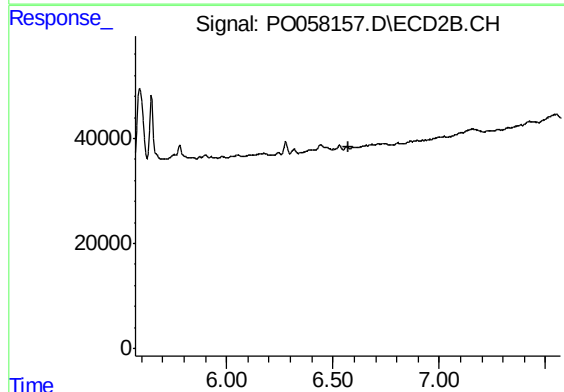
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

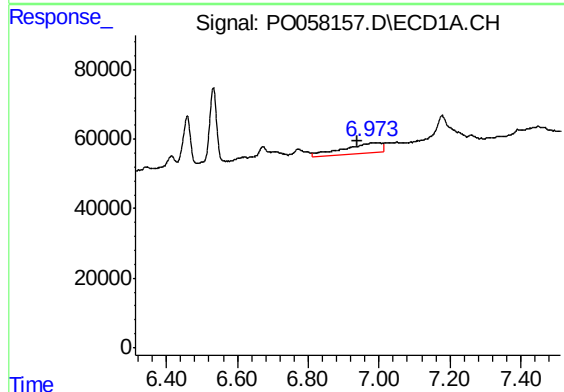
R.T.: 7.465 min
Delta R.T.: -0.010 min
Response: 68447
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



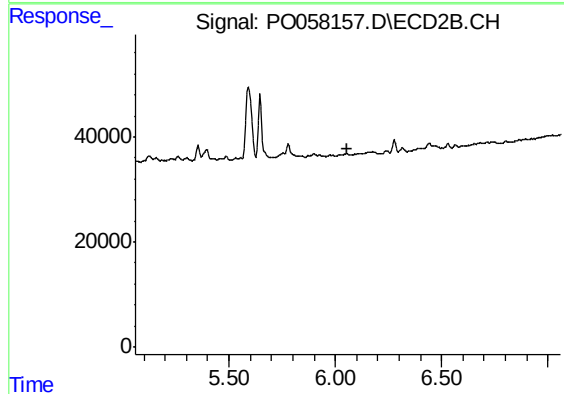
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



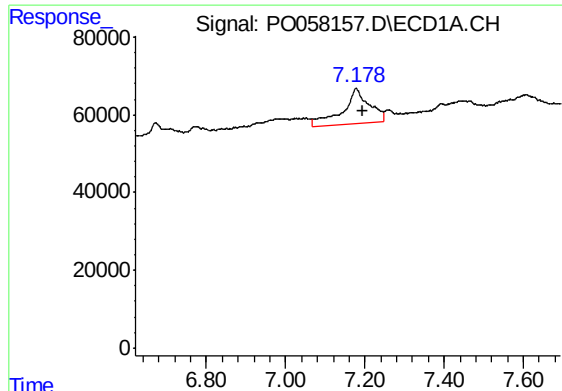
#31 AR-1260-1

R.T.: 6.974 min
Delta R.T.: 0.037 min
Response: 206509
Conc: 82.57 ng/ml



#31 AR-1260-1

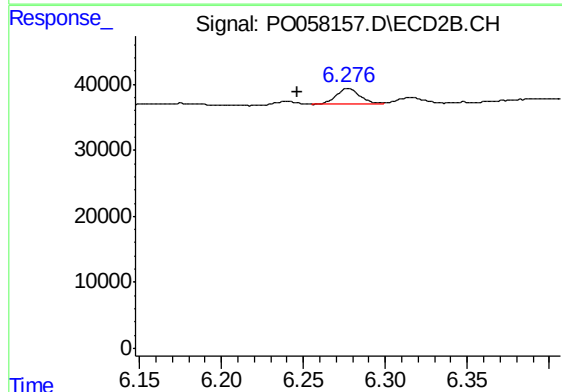
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

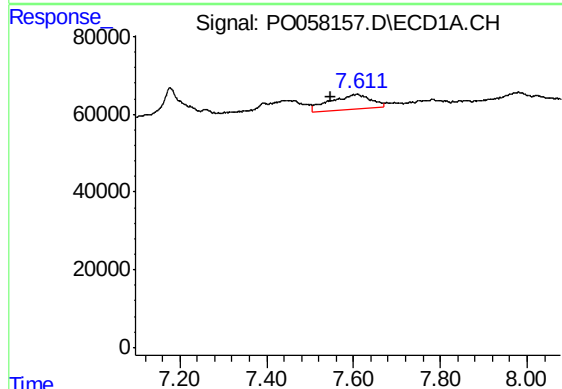
R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 412987
Conc: 117.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



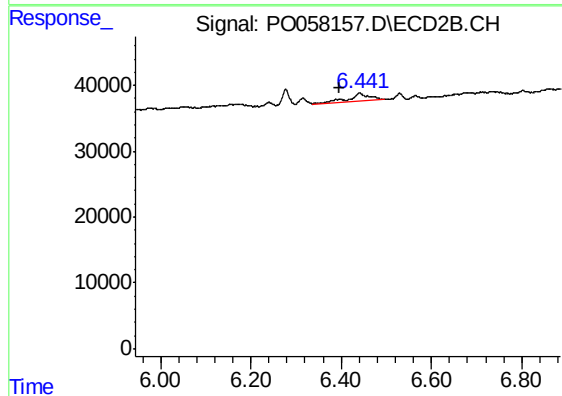
#32 AR-1260-2

R.T.: 6.277 min
Delta R.T.: 0.031 min
Response: 24147
Conc: 9.39 ng/ml



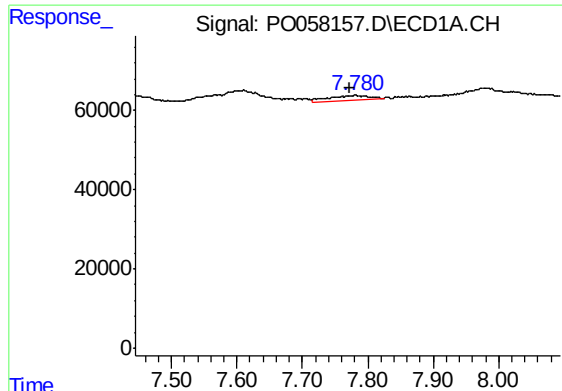
#33 AR-1260-3

R.T.: 7.610 min
Delta R.T.: 0.062 min
Response: 258867
Conc: 88.16 ng/ml



#33 AR-1260-3

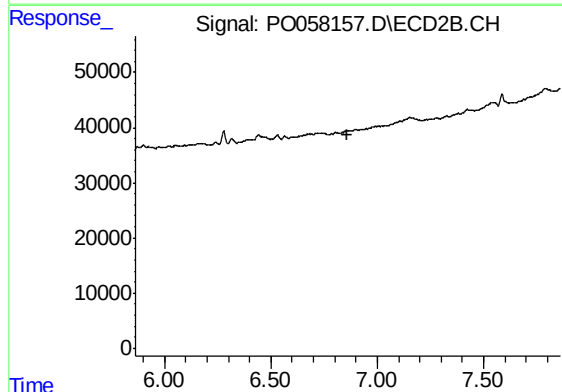
R.T.: 6.442 min
Delta R.T.: 0.045 min
Response: 37535
Conc: 16.46 ng/ml



#34 AR-1260-4

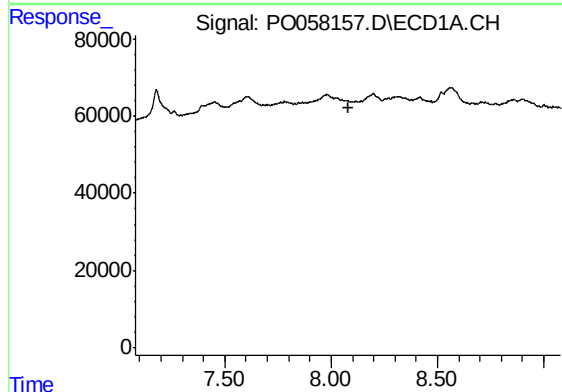
R.T.: 7.781 min
Delta R.T.: 0.008 min
Response: 53896
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



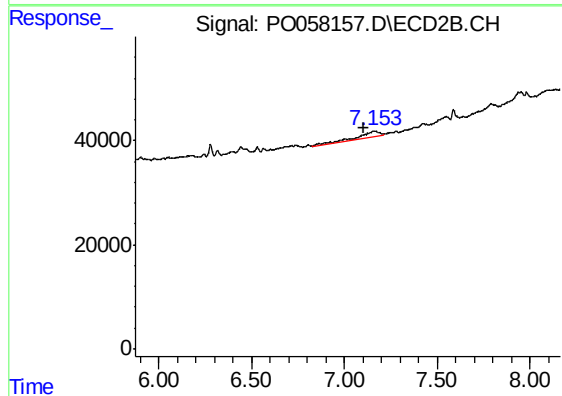
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



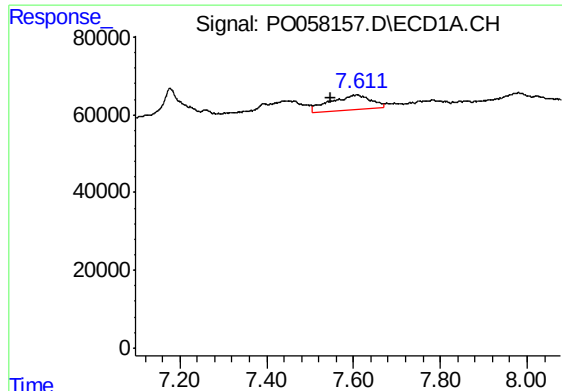
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



#35 AR-1260-5

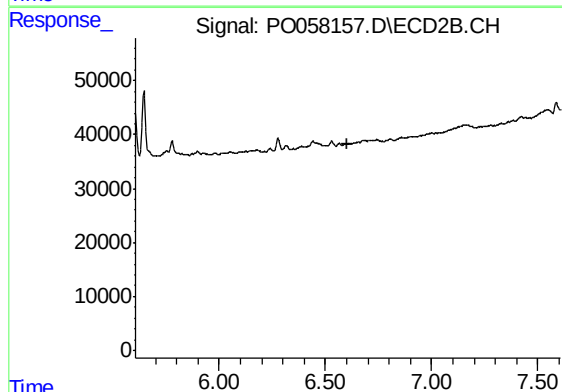
R.T.: 7.154 min
Delta R.T.: 0.049 min
Response: 88963
Conc: 19.33 ng/ml



#36 AR-1262-1

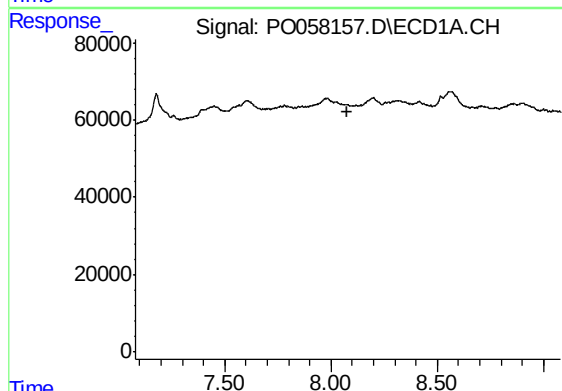
R.T.: 7.610 min
Delta R.T.: 0.062 min
Response: 258867
Conc: 46.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



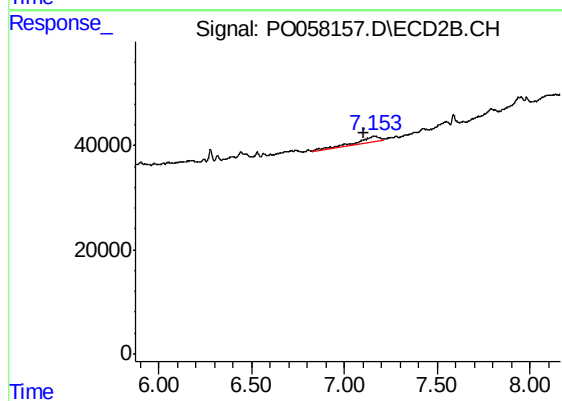
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



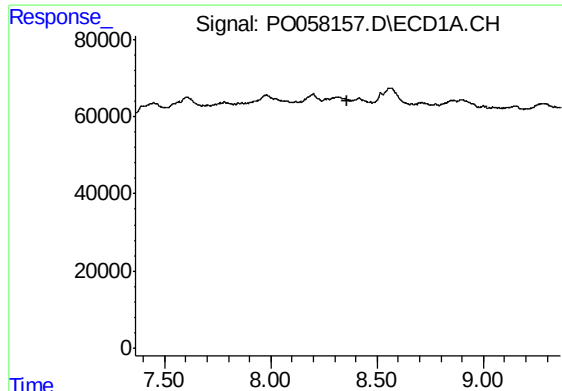
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



#37 AR-1262-2

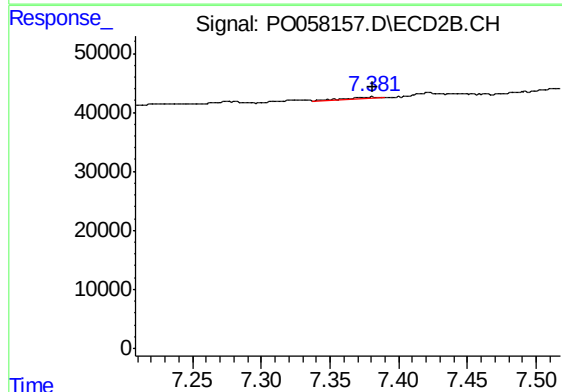
R.T.: 7.154 min
Delta R.T.: 0.049 min
Response: 88963
Conc: 13.77 ng/ml



#38 AR-1262-3

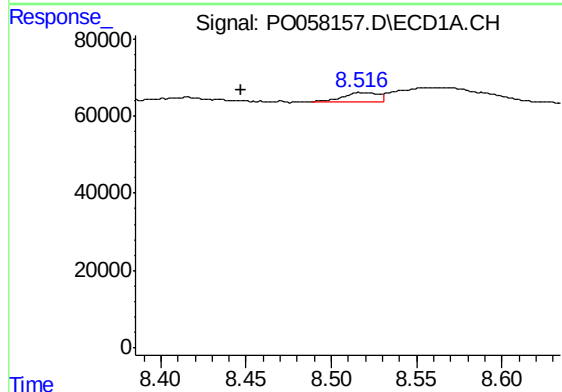
R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



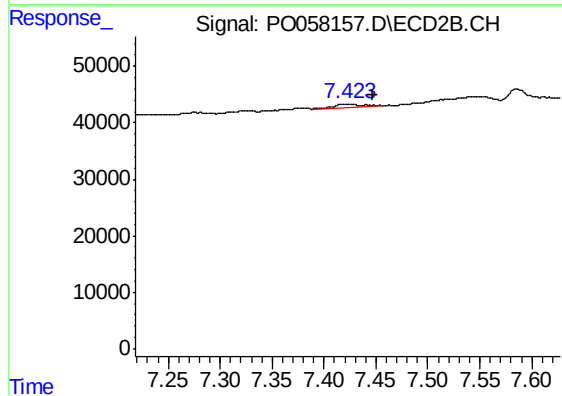
#38 AR-1262-3

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 4528
Conc: 1.64 ng/ml



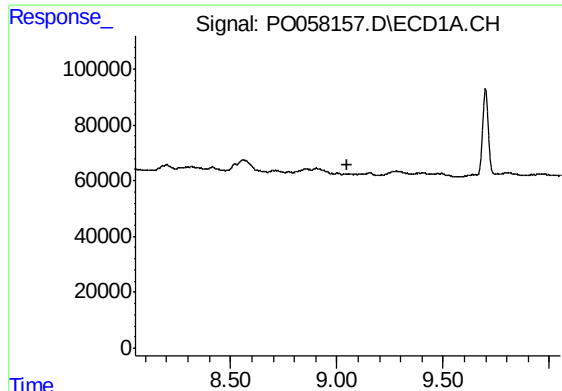
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: 0.069 min
Response: 37851
Conc: 8.30 ng/ml



#39 AR-1262-4

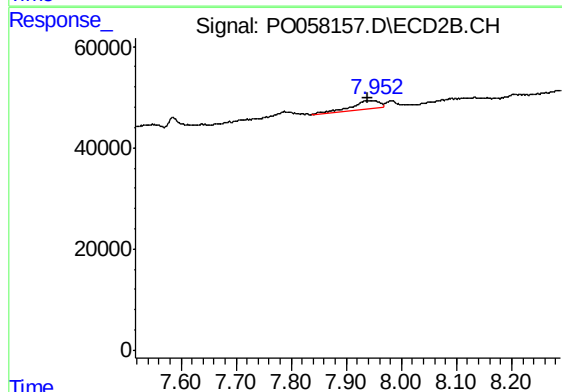
R.T.: 7.422 min
Delta R.T.: -0.025 min
Response: 10356
Conc: 2.17 ng/ml



#40 AR-1262-5

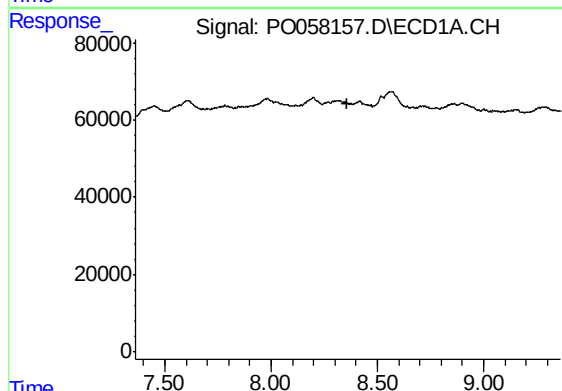
R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



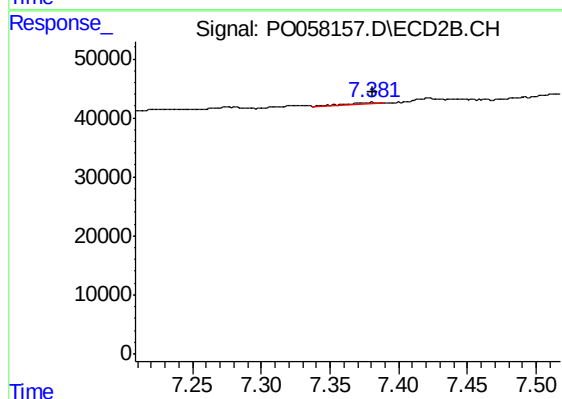
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: -0.006 min
Response: 60348
Conc: 30.34 ng/ml



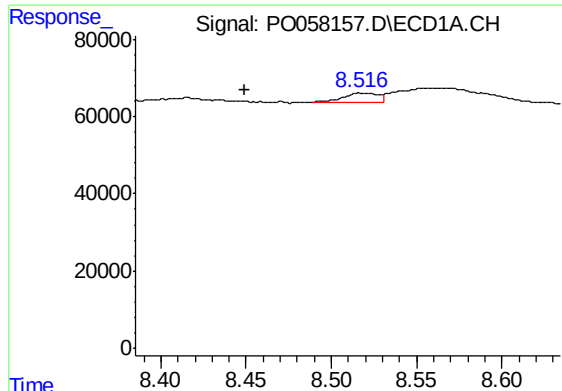
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



#41 AR-1268-1

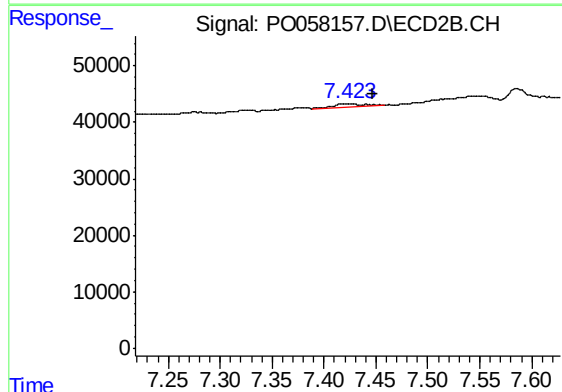
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 4528
Conc: 0.58 ng/ml



#42 AR-1268-2

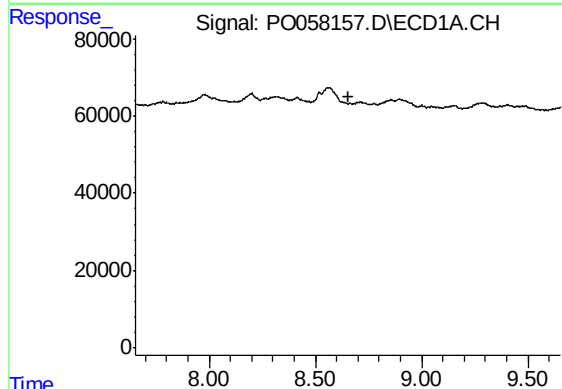
R.T.: 8.516 min
Delta R.T.: 0.067 min
Response: 37851
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



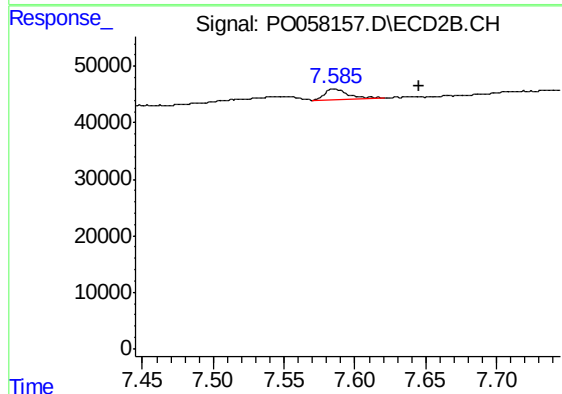
#42 AR-1268-2

R.T.: 7.422 min
Delta R.T.: -0.025 min
Response: 10356
Conc: 1.45 ng/ml



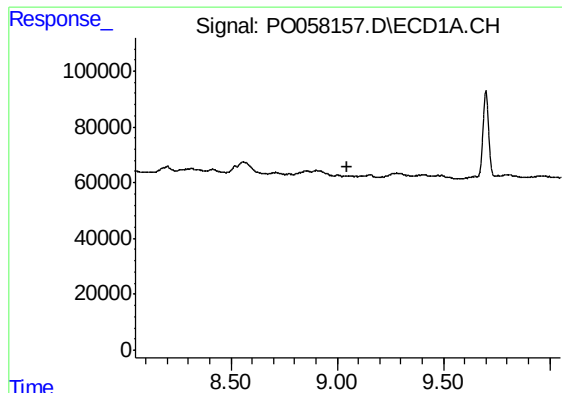
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

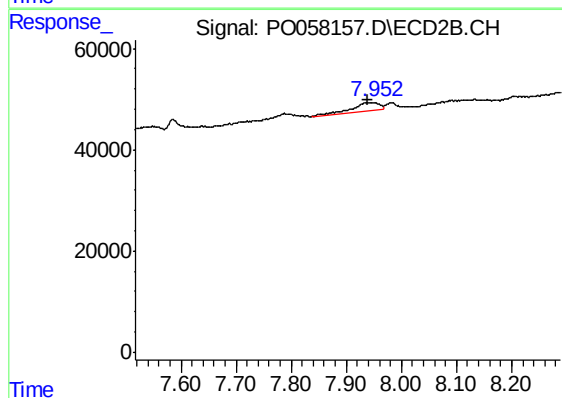
R.T.: 7.585 min
Delta R.T.: -0.060 min
Response: 22490
Conc: 3.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-053RE



#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 60348
Conc: 28.85 ng/ml