

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 17:16
 Operator : DD\AJ
 Sample : L1162-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:18:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.169	3.443	533620	650243	29.223	29.560
2)	SA Decachlor...	9.668	8.342	611679	687417	18.053	16.576
Target Compounds							
3)	L1 AR-1016-1	5.253	0.000	68529	0	78.575	N.D. #
5)	L1 AR-1016-3	0.000	4.744	0	12620	N.D.	16.233 #
6)	L1 AR-1016-4	0.000	4.744	0	12620	N.D.	18.877 #
10)	L2 AR-1221-3	0.000	3.866	0	15900	N.D.	24.678 #
11)	L3 AR-1232-1	0.000	3.866	0	15900	N.D.	31.915 #
13)	L3 AR-1232-3	0.000	4.744	0	12620	N.D.	44.365 #
14)	L3 AR-1232-4	0.000	4.744	0	12620	N.D.	47.208 #
16)	L4 AR-1242-1	5.253	0.000	68529	0	117.711	N.D. #
18)	L4 AR-1242-3	0.000	4.744	0	12620	N.D.	24.622 #
19)	L4 AR-1242-4	0.000	4.744	0	12620	N.D.	24.146 #
20)	L4 AR-1242-5	0.000	5.335	0	16703	N.D.	22.981 #
21)	L5 AR-1248-1	5.253	0.000	68529	0	147.276	N.D. #
22)	L5 AR-1248-2	0.000	4.744	0	12620	N.D.	16.449 #
23)	L5 AR-1248-3	0.000	4.744	0	12620	N.D.	16.040 #
25)	L5 AR-1248-5	0.000	5.335	0	16703	N.D.	16.500 #
26)	L6 AR-1254-1	0.000	5.335	0	16703	N.D.	11.529 #
28)	L6 AR-1254-3	6.747	0.000	78947	0	50.937	N.D. #
29)	L6 AR-1254-4	0.000	6.134	0	95392	N.D.	63.275 #
30)	L6 AR-1254-5	0.000	6.472	0	14715	N.D.	6.611 #
32)	L7 AR-1260-2	0.000	6.134	0	95392	N.D.	39.264 #
33)	L7 AR-1260-3	0.000	6.360	0	22516	N.D.	10.402 #
35)	L7 AR-1260-5	0.000	6.971	0	23367	N.D.	4.720 #
36)	L8 AR-1262-1	0.000	6.578	0	24668	N.D.	26.166 #
37)	L8 AR-1262-2	0.000	6.971	0	23367	N.D.	5.200 #

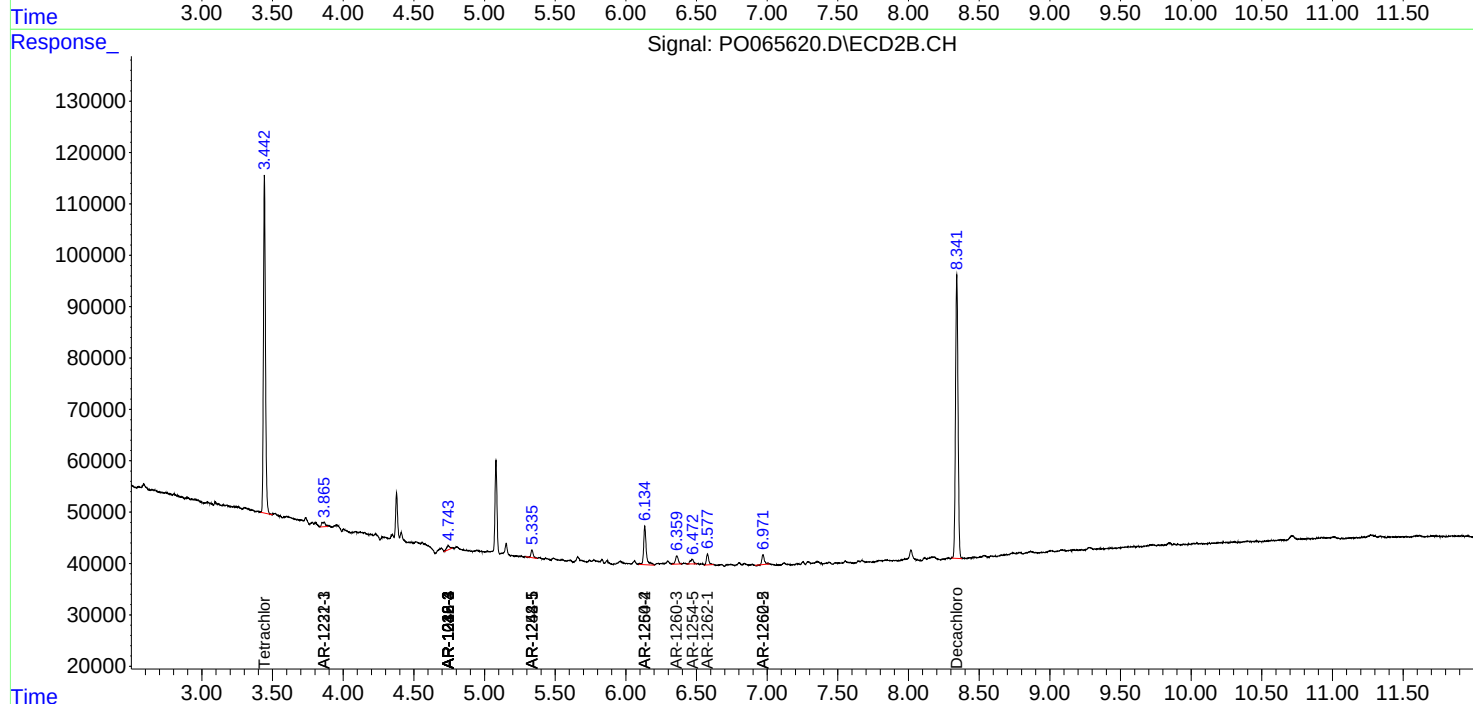
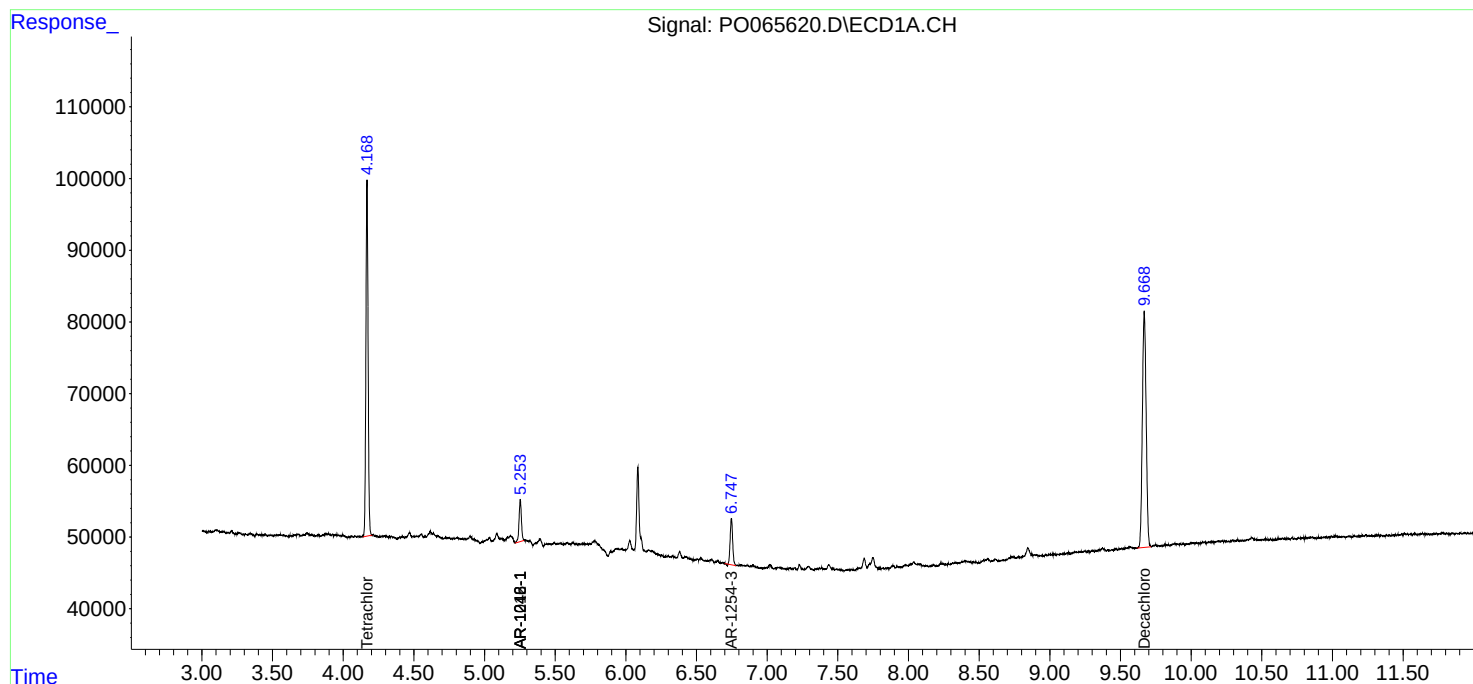
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

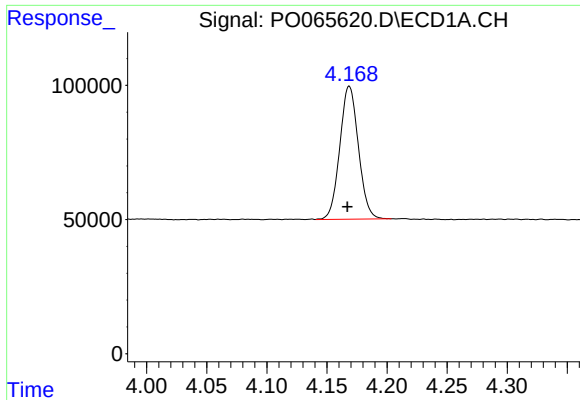
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011720\
Data File : PO065620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 17:16
Operator : DD\AJ
Sample : L1162-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:18:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

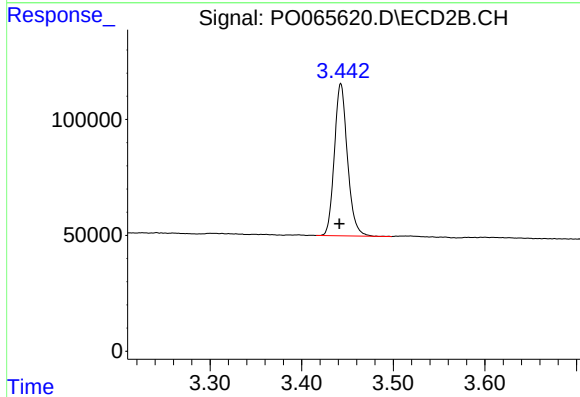




#1 Tetrachloro-m-xylene

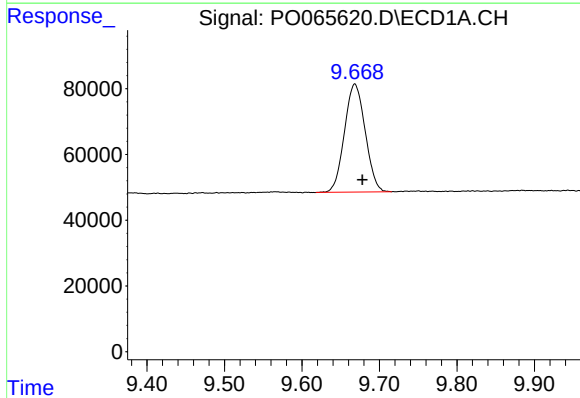
R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 533620
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



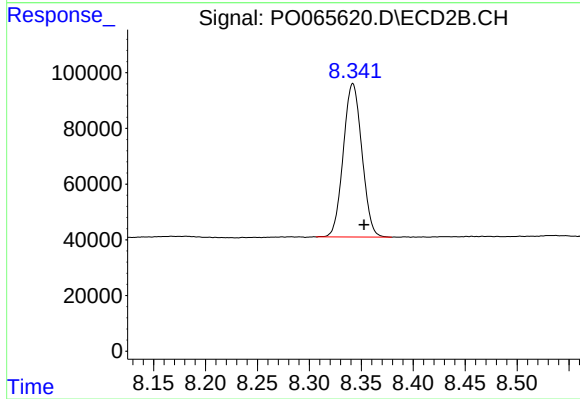
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.002 min
Response: 650243
Conc: 29.56 ng/ml



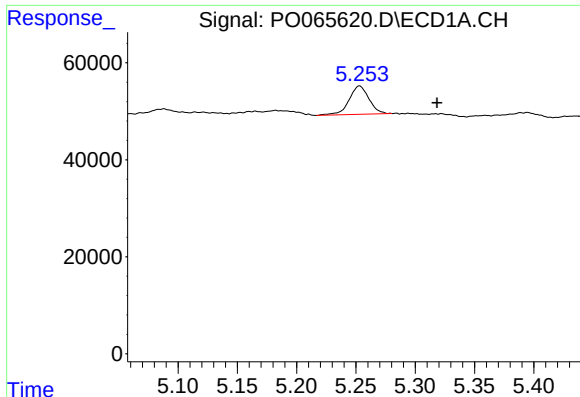
#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.010 min
Response: 611679
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

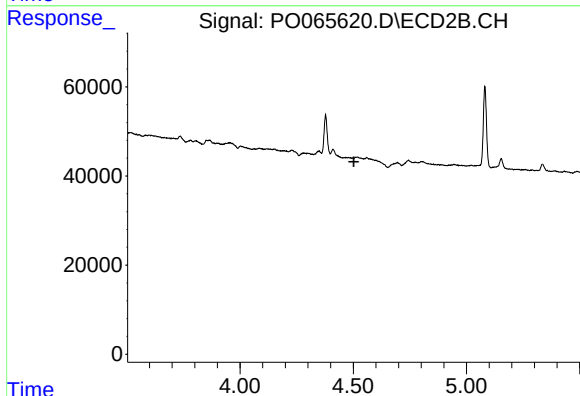
R.T.: 8.342 min
Delta R.T.: -0.011 min
Response: 687417
Conc: 16.58 ng/ml



#3 AR-1016-1

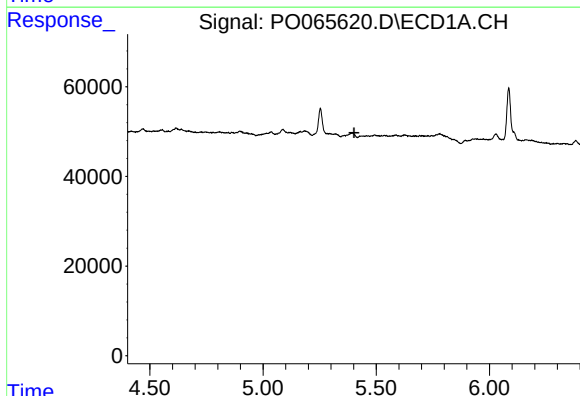
R.T.: 5.253 min
Delta R.T.: -0.066 min
Response: 68529
Conc: 78.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



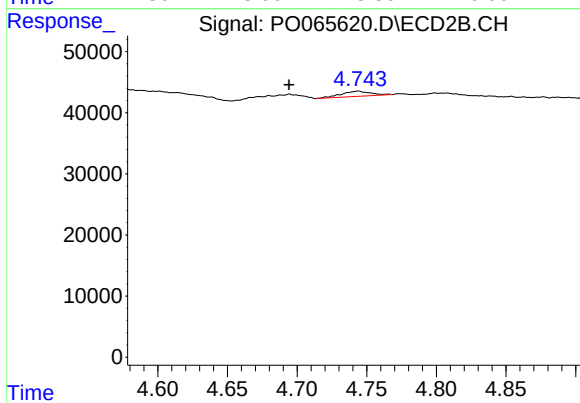
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



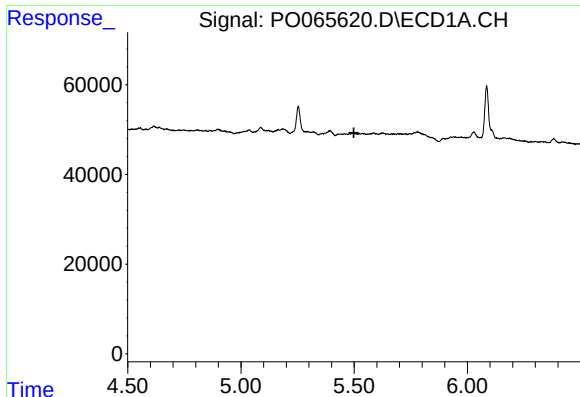
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

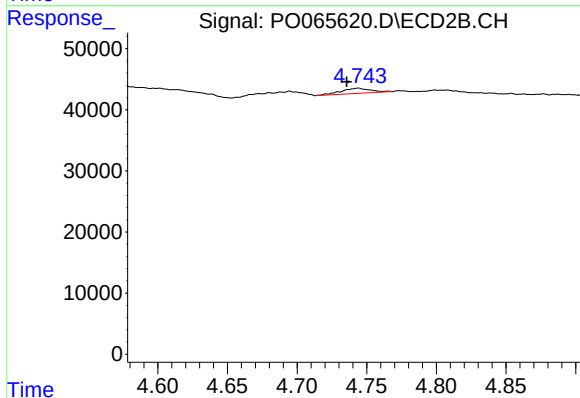
R.T.: 4.744 min
Delta R.T.: 0.050 min
Response: 12620
Conc: 16.23 ng/ml



#6 AR-1016-4

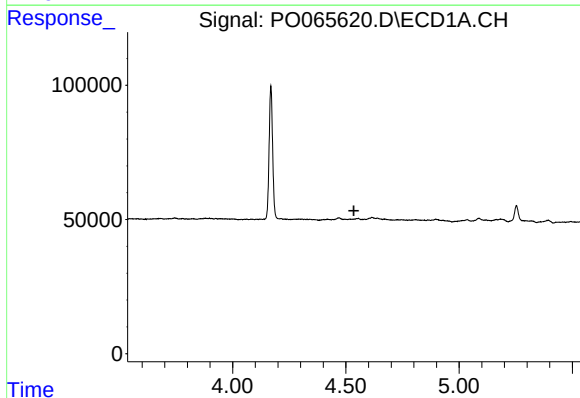
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



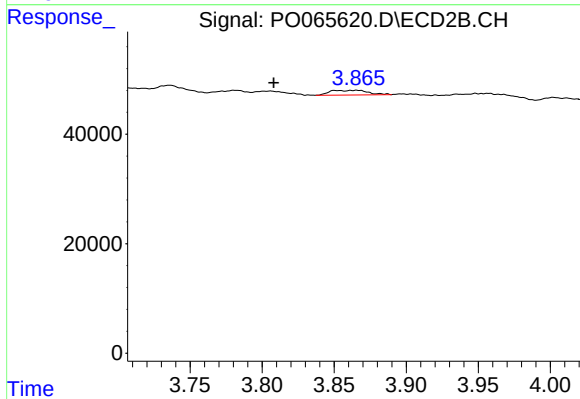
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.008 min
Response: 12620
Conc: 18.88 ng/ml



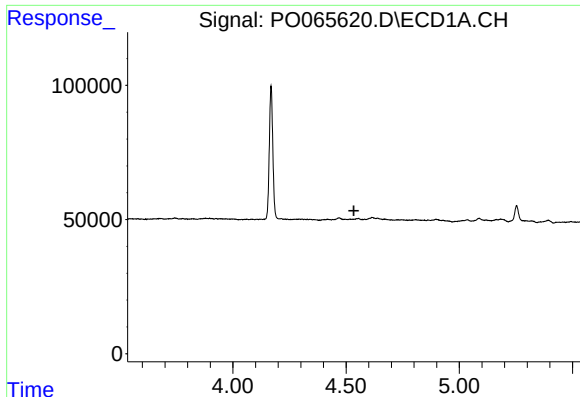
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

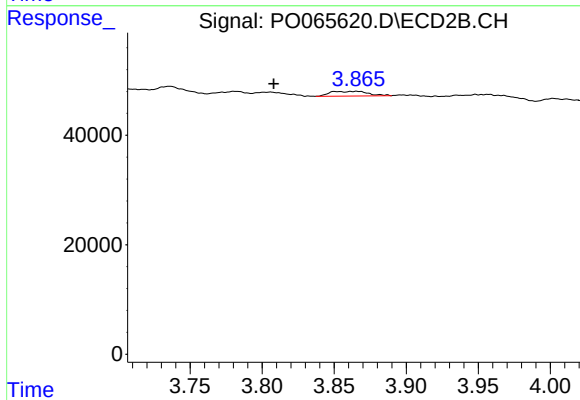
R.T.: 3.866 min
Delta R.T.: 0.058 min
Response: 15900
Conc: 24.68 ng/ml



#11 AR-1232-1

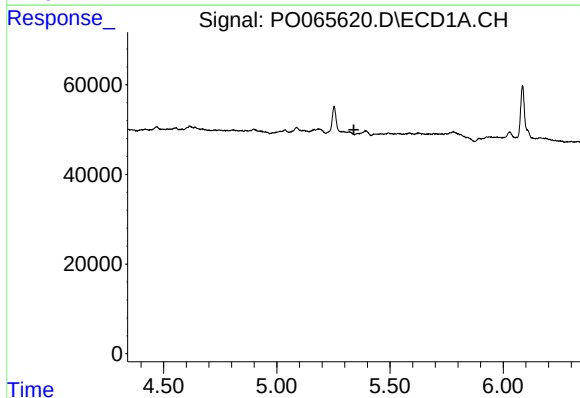
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



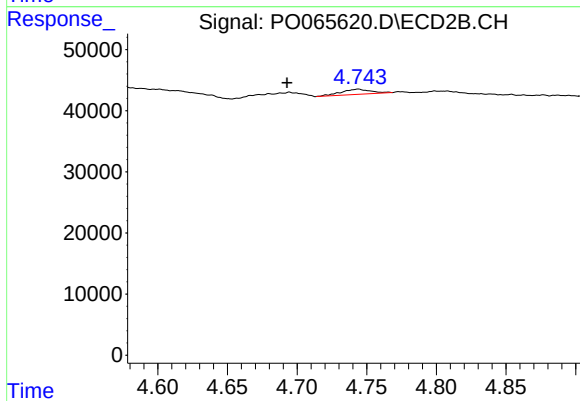
#11 AR-1232-1

R.T.: 3.866 min
Delta R.T.: 0.058 min
Response: 15900
Conc: 31.91 ng/ml



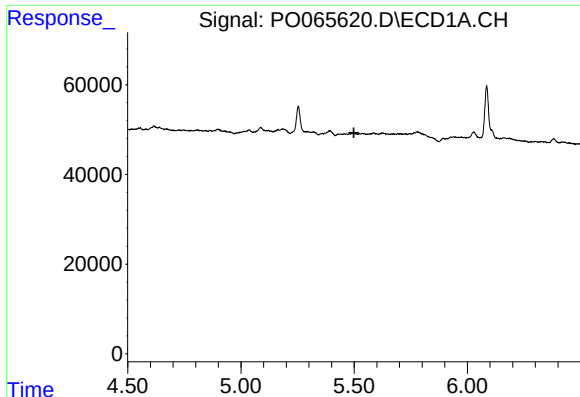
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

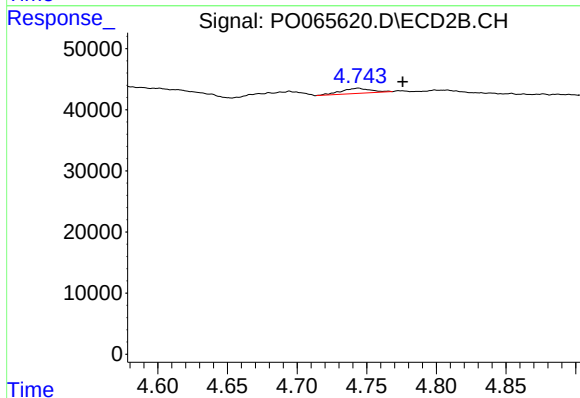
R.T.: 4.744 min
Delta R.T.: 0.051 min
Response: 12620
Conc: 44.36 ng/ml



#14 AR-1232-4

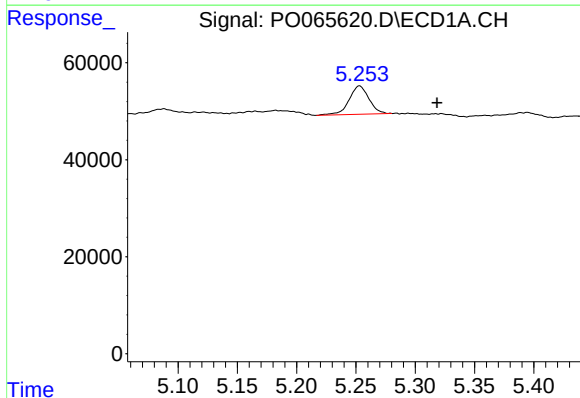
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



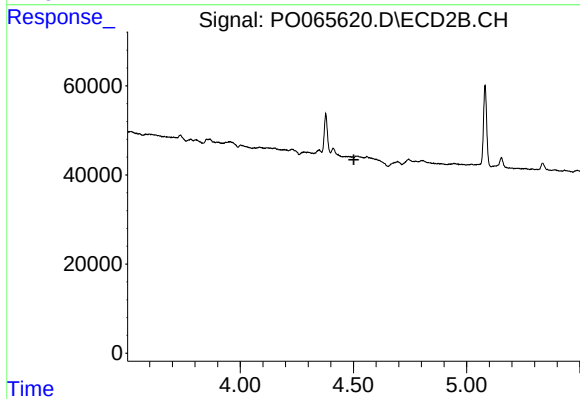
#14 AR-1232-4

R.T.: 4.744 min
Delta R.T.: -0.032 min
Response: 12620
Conc: 47.21 ng/ml



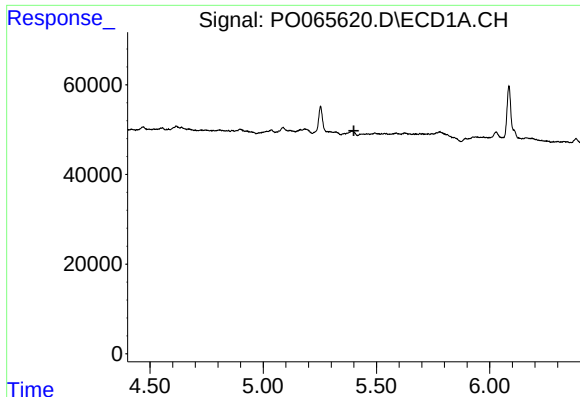
#16 AR-1242-1

R.T.: 5.253 min
Delta R.T.: -0.065 min
Response: 68529
Conc: 117.71 ng/ml



#16 AR-1242-1

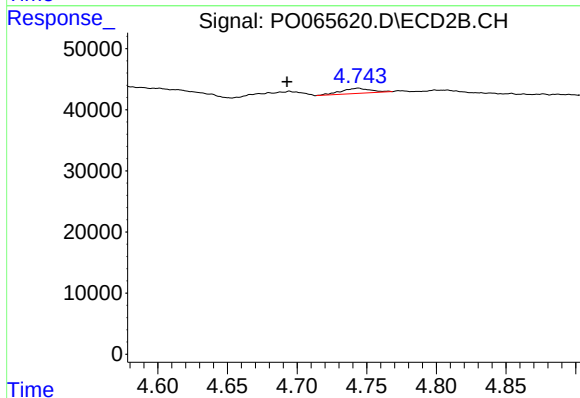
R.T.: 0.000 min
Exp R.T.: 4.502 min
Response: 0
Conc: N.D.



#18 AR-1242-3

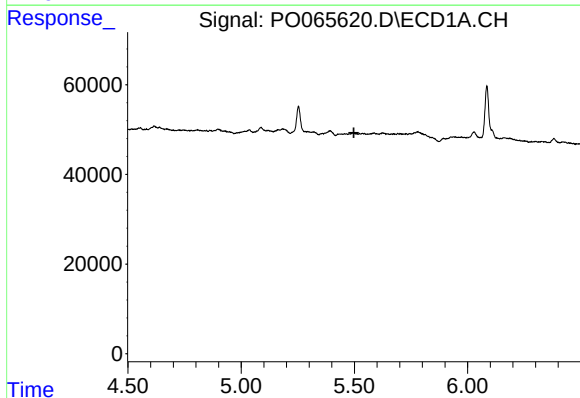
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



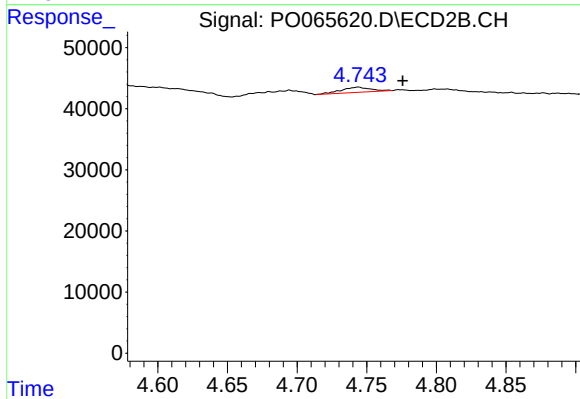
#18 AR-1242-3

R.T.: 4.744 min
Delta R.T.: 0.051 min
Response: 12620
Conc: 24.62 ng/ml



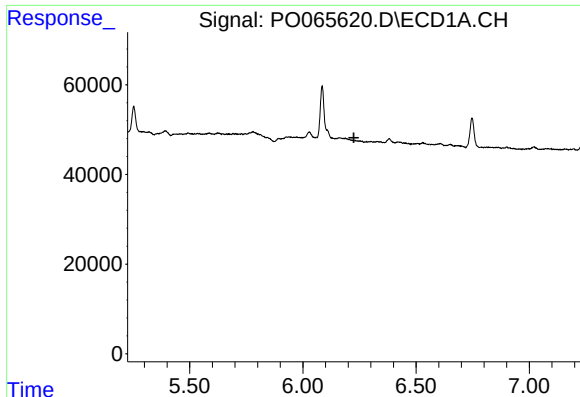
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

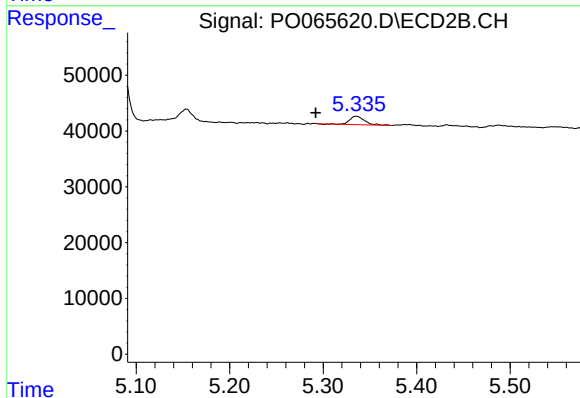
R.T.: 4.744 min
Delta R.T.: -0.032 min
Response: 12620
Conc: 24.15 ng/ml



#20 AR-1242-5

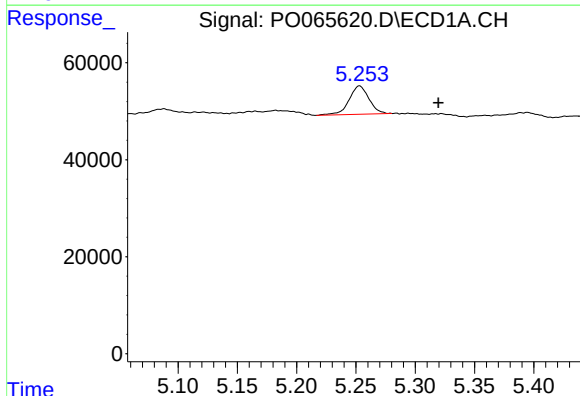
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



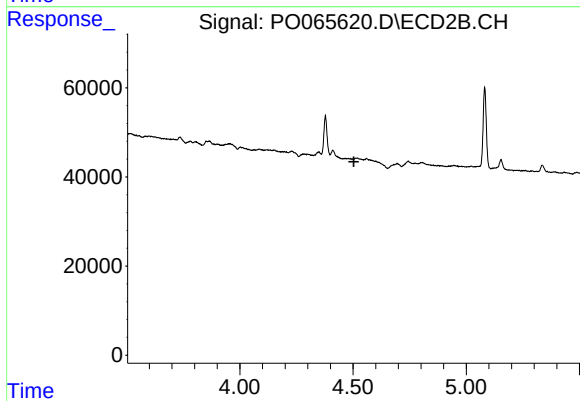
#20 AR-1242-5

R.T.: 5.335 min
Delta R.T.: 0.044 min
Response: 16703
Conc: 22.98 ng/ml



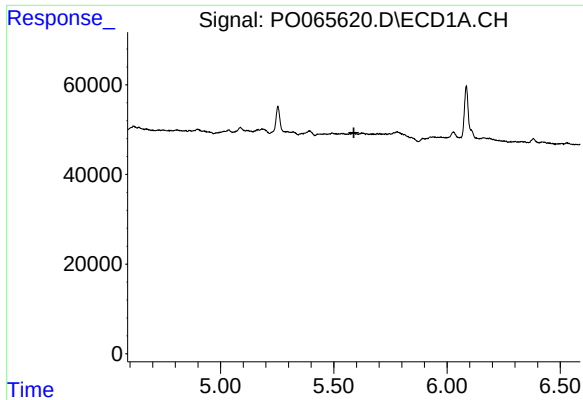
#21 AR-1248-1

R.T.: 5.253 min
Delta R.T.: -0.067 min
Response: 68529
Conc: 147.28 ng/ml



#21 AR-1248-1

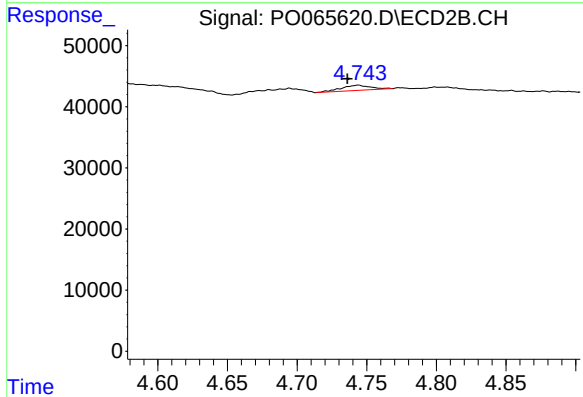
R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.



#22 AR-1248-2

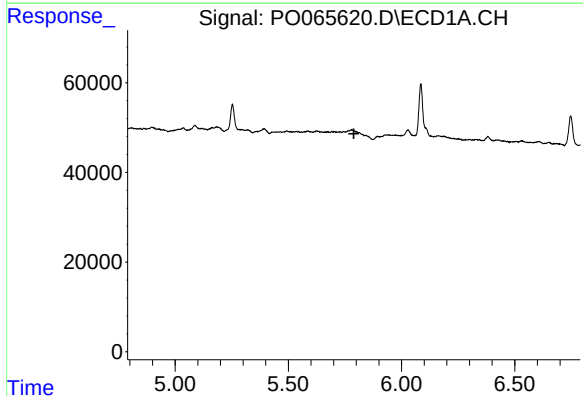
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



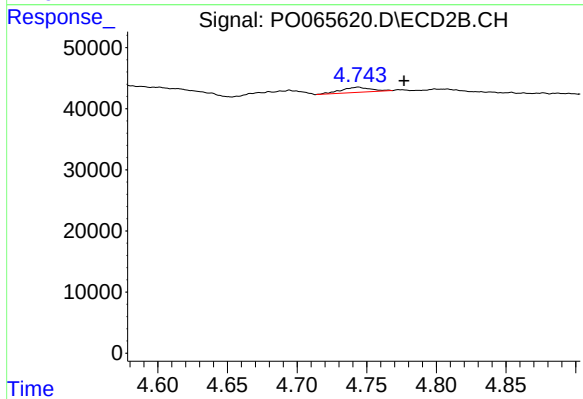
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: 0.008 min
Response: 12620
Conc: 16.45 ng/ml



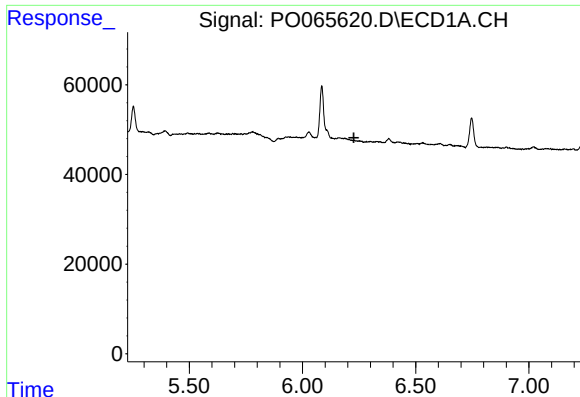
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

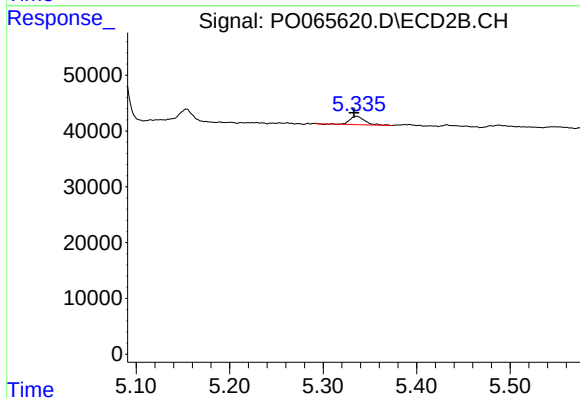
R.T.: 4.744 min
Delta R.T.: -0.033 min
Response: 12620
Conc: 16.04 ng/ml



#25 AR-1248-5

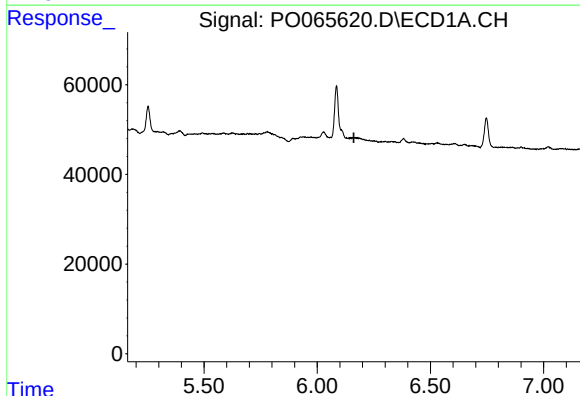
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



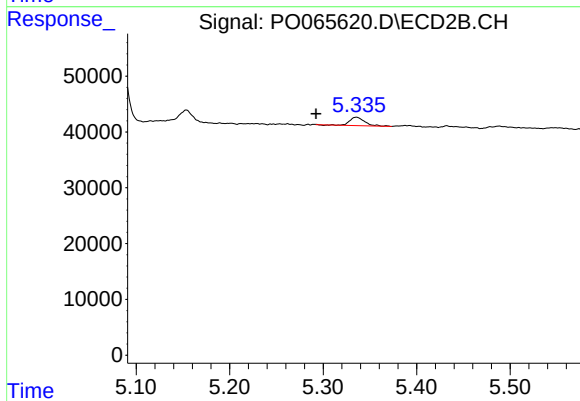
#25 AR-1248-5

R.T.: 5.335 min
Delta R.T.: 0.002 min
Response: 16703
Conc: 16.50 ng/ml



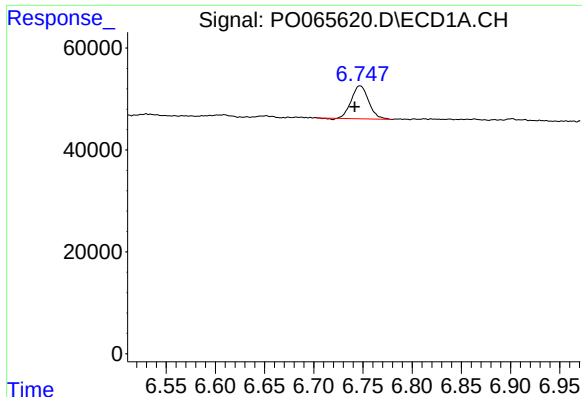
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

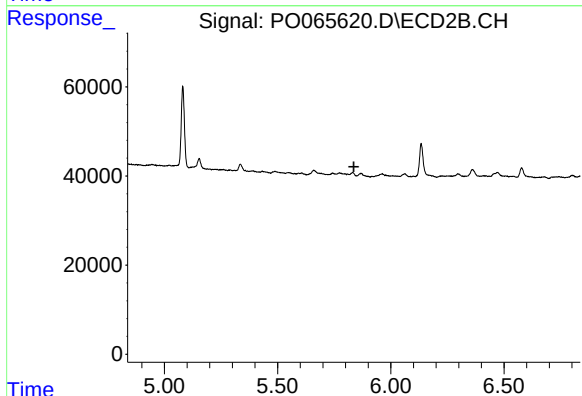
R.T.: 5.335 min
Delta R.T.: 0.043 min
Response: 16703
Conc: 11.53 ng/ml



#28 AR-1254-3

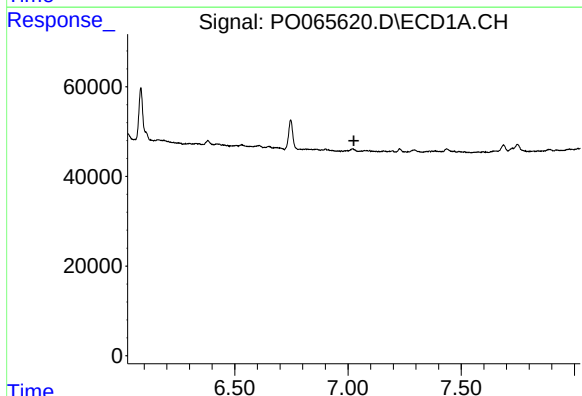
R.T.: 6.747 min
Delta R.T.: 0.006 min
Response: 78947
Conc: 50.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



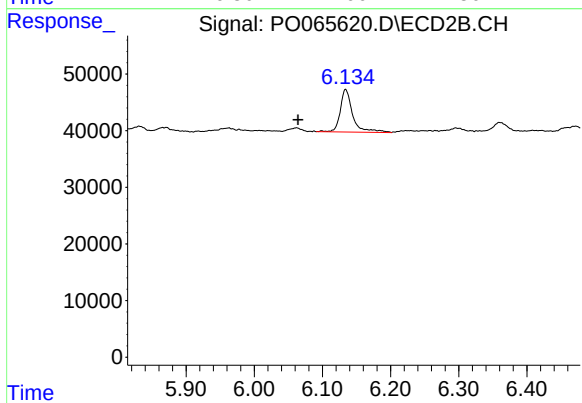
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



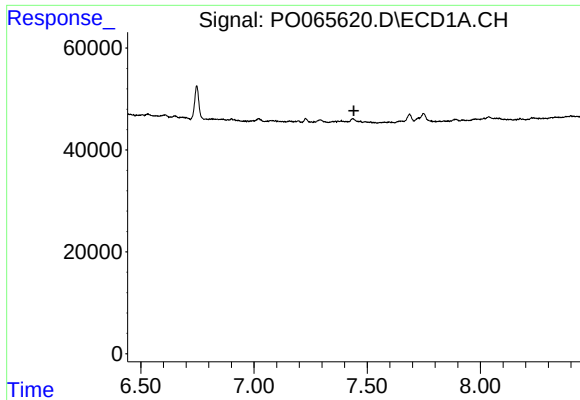
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

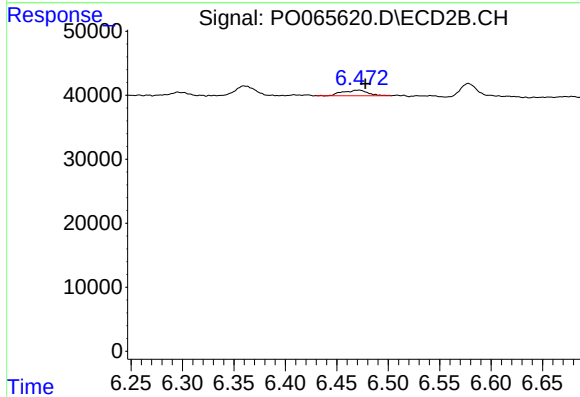
R.T.: 6.134 min
Delta R.T.: 0.070 min
Response: 95392
Conc: 63.27 ng/ml



#30 AR-1254-5

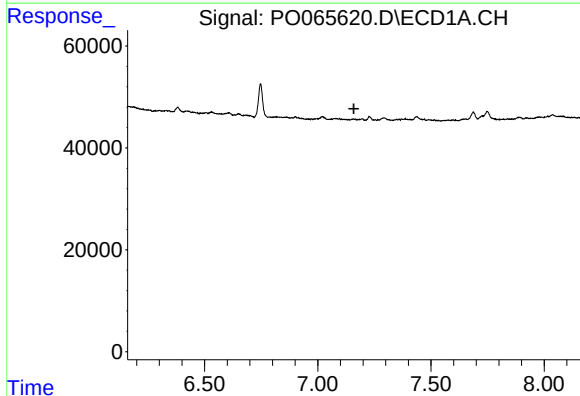
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



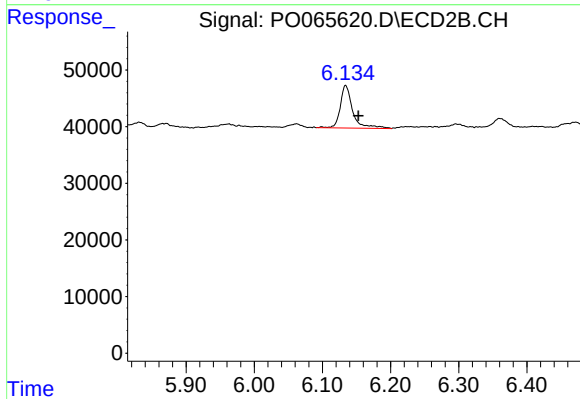
#30 AR-1254-5

R.T.: 6.472 min
Delta R.T.: -0.006 min
Response: 14715
Conc: 6.61 ng/ml



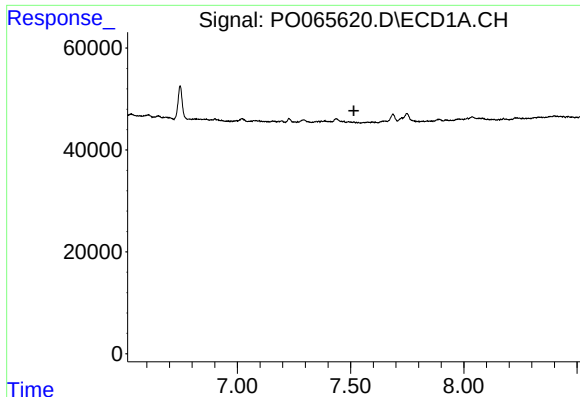
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

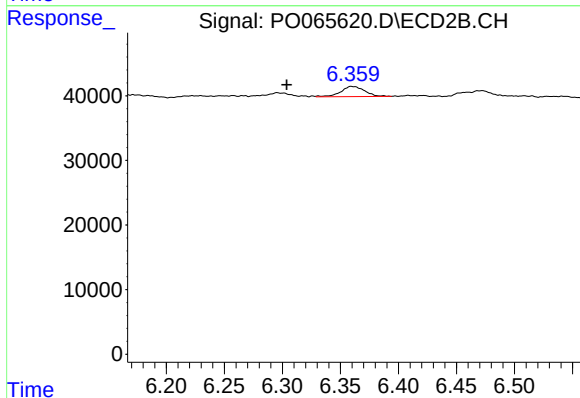
R.T.: 6.134 min
Delta R.T.: -0.019 min
Response: 95392
Conc: 39.26 ng/ml



#33 AR-1260-3

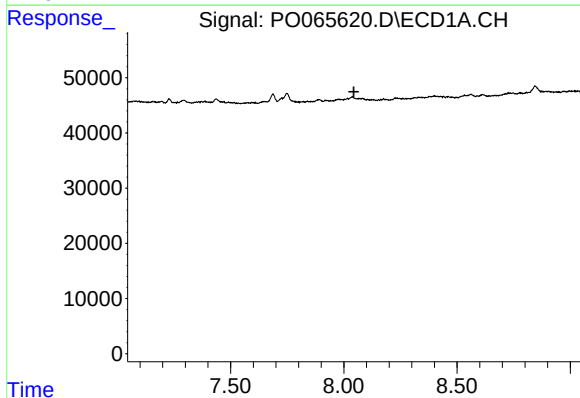
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



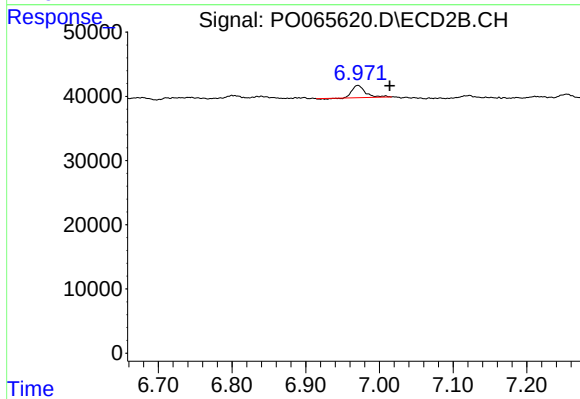
#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: 0.056 min
Response: 22516
Conc: 10.40 ng/ml



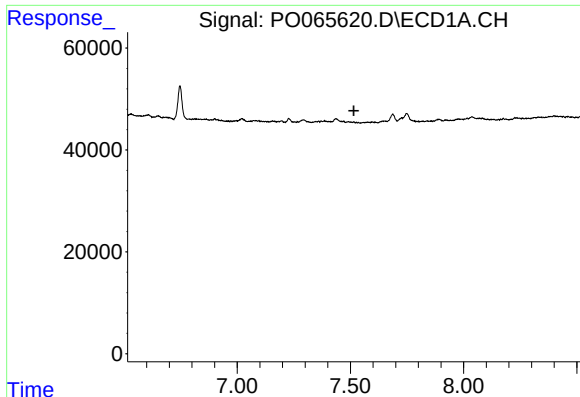
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#35 AR-1260-5

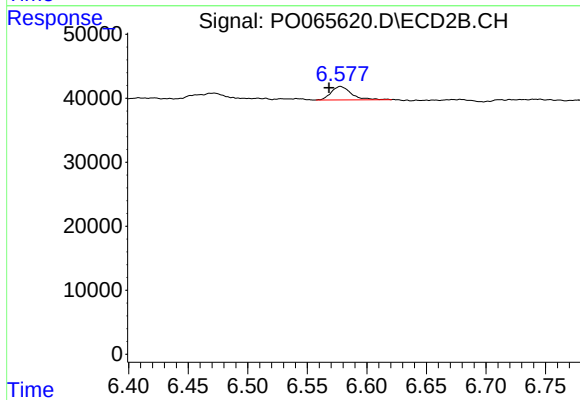
R.T.: 6.971 min
Delta R.T.: -0.043 min
Response: 23367
Conc: 4.72 ng/ml



#36 AR-1262-1

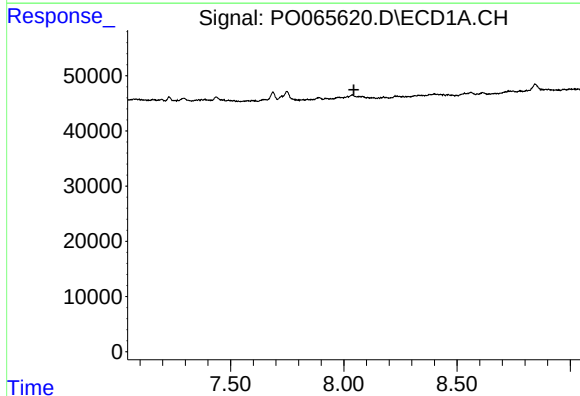
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



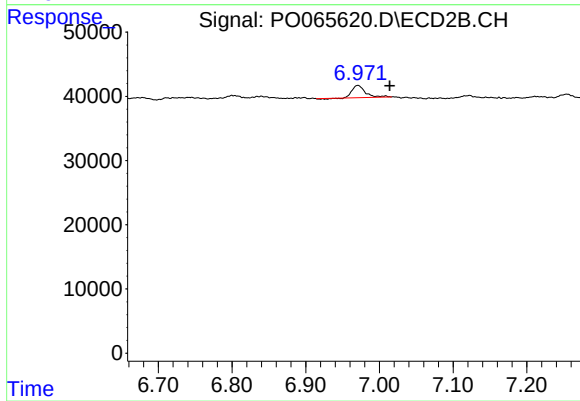
#36 AR-1262-1

R.T.: 6.578 min
Delta R.T.: 0.010 min
Response: 24668
Conc: 26.17 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.971 min
Delta R.T.: -0.044 min
Response: 23367
Conc: 5.20 ng/ml