

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102918\
 Data File : PO050733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 17:03
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 05:41:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 05:41:30 2018
 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...	4.356	3.349	24411177	10440385	48.448	47.954
2)	SA Decachlor...	10.017	8.097	15398708	12602780	49.149	48.802
Target Compounds							
3)	L1 AR-1016-1	5.521	4.366	4858942	2306731	254.719	251.013
4)	L1 AR-1016-2	5.542	4.382	5728279	2769270	205.593	178.708
5)	L1 AR-1016-3	5.603	4.547	2638158	1724053	160.279	215.246 #
6)	L1 AR-1016-4	5.702	4.589	3066971	3482383	228.430	572.315 #
7)	L1 AR-1016-5	5.996	4.788	7567828	4665594	560.907	540.653
21)	L5 AR-1248-1	5.521	4.366	4858942	2306731	500.000	500.000
22)	L5 AR-1248-2	5.792	4.589	6476695	3482383	500.000	500.000
23)	L5 AR-1248-3	5.996	4.627	7567828	3495088	500.000	500.000
24)	L5 AR-1248-4	6.398	4.788	8335674	4665594	500.000	500.000
25)	L5 AR-1248-5	6.436	5.160	7805521	4807398	500.000	500.000
26)	L6 AR-1254-1	6.370	5.122	6432809	6910544	292.953	360.415
27)	L6 AR-1254-2	6.593	5.264	8362652	2281922	247.342	131.452 #
28)	L6 AR-1254-3	6.955	5.647	4538950	3667899	130.344	129.589
29)	L6 AR-1254-4	7.239	5.868	2958302	2197635	127.899	124.335
30)	L6 AR-1254-5	7.656	6.270	732509	733235	29.835	27.425
31)	L7 AR-1260-1	7.079	5.783	1267712	1632996	49.278	78.981 #
32)	L7 AR-1260-2	0.000	5.955	0	344299	N.D.	11.990 #
33)	L7 AR-1260-3	0.000	6.098	0	461154	N.D.	18.700 #
34)	L7 AR-1260-4	0.000	6.557	0	138141	N.D.	6.698 #
35)	L7 AR-1260-5	0.000	6.792	0	139806	N.D.	2.691 #
36)	L8 AR-1262-1	0.000	6.307	0	101640	N.D.	3.612 #
37)	L8 AR-1262-2	0.000	6.792	0	139806	N.D.	3.112 #
38)	L8 AR-1262-3	0.000	7.132	0	219824	N.D.	12.244 #
39)	L8 AR-1262-4	0.000	7.132	0	219824	N.D.	7.472 #
41)	L9 AR-1268-1	0.000	7.132	0	219824	N.D.	3.991 #
42)	L9 AR-1268-2	0.000	7.132	0	219824	N.D.	4.612 #

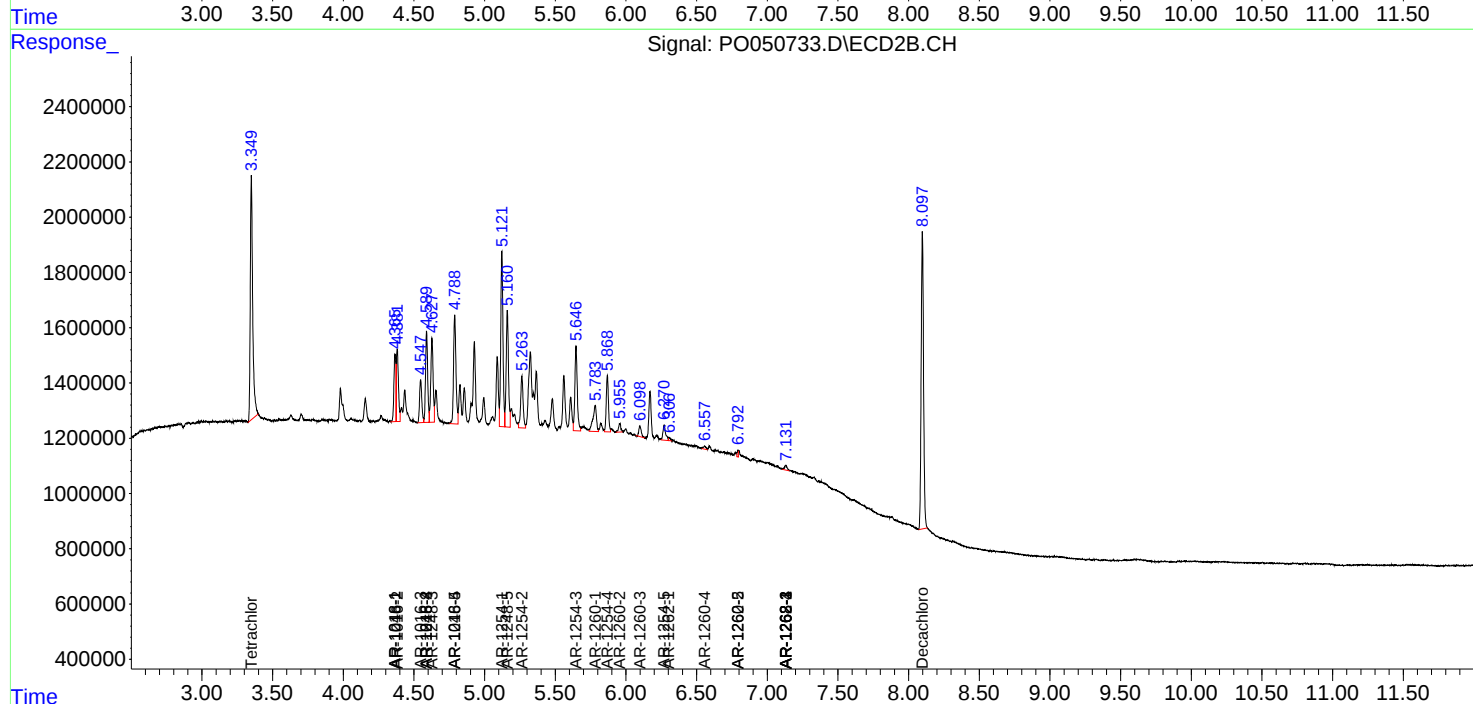
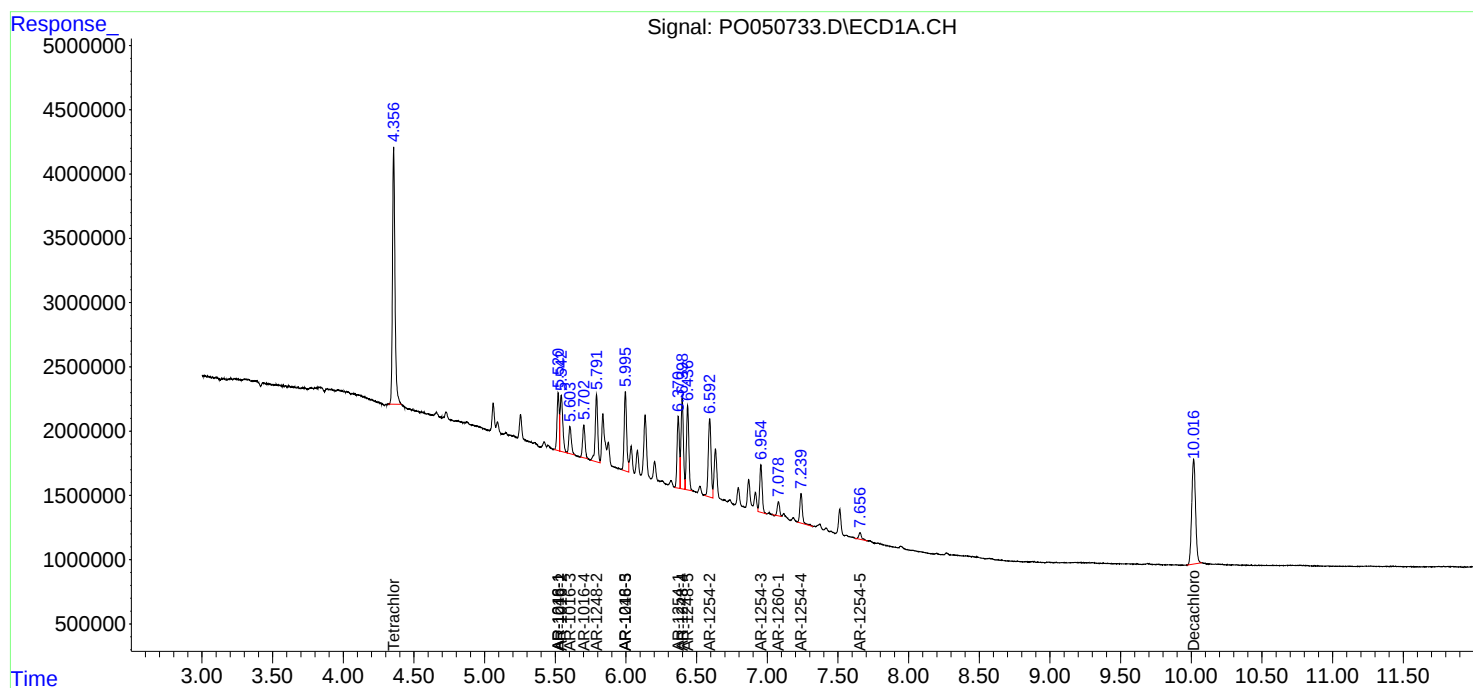
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

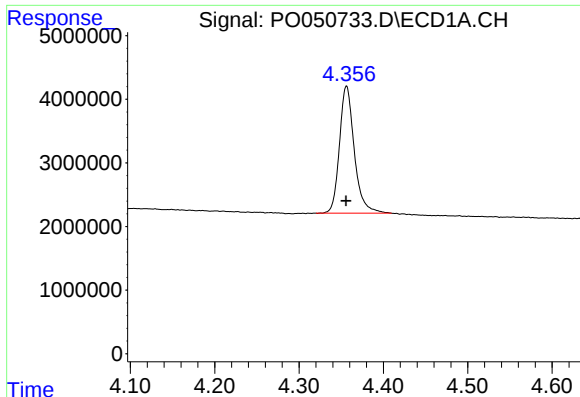
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102918\
Data File : PO050733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 17:03
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 05:41:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 05:41:30 2018
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

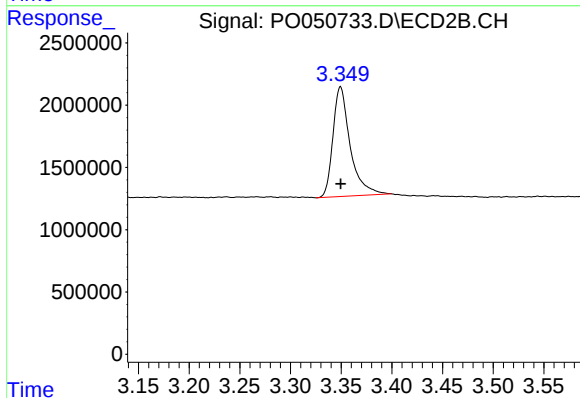




#1 Tetrachloro-m-xylene

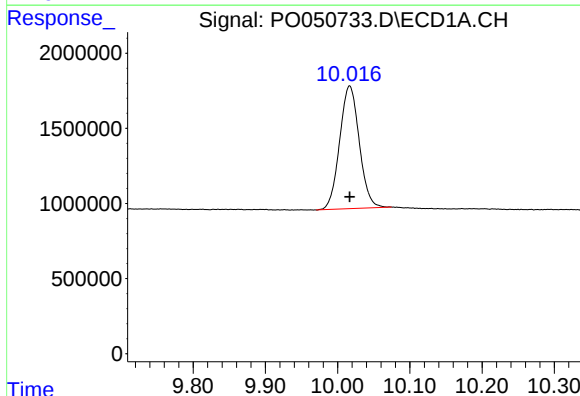
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 24411177
Conc: 48.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



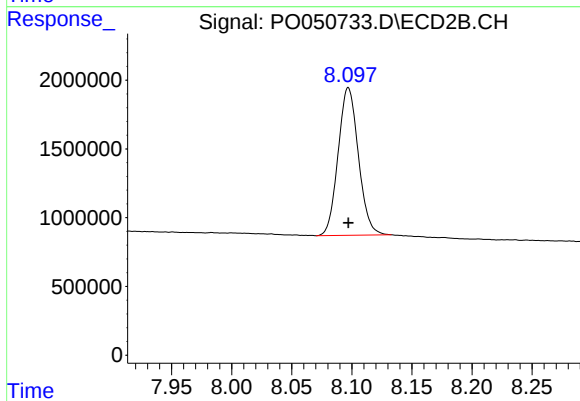
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 10440385
Conc: 47.95 ng/ml



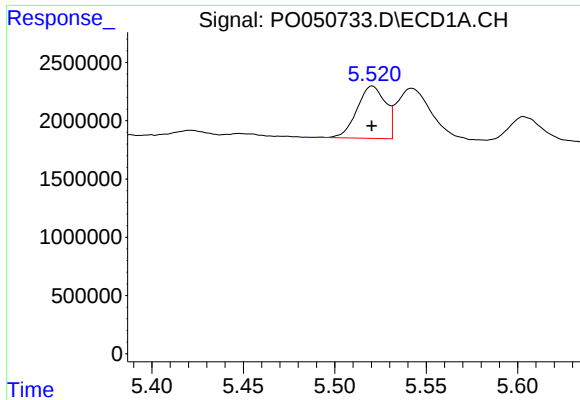
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 15398708
Conc: 49.15 ng/ml



#2 Decachlorobiphenyl

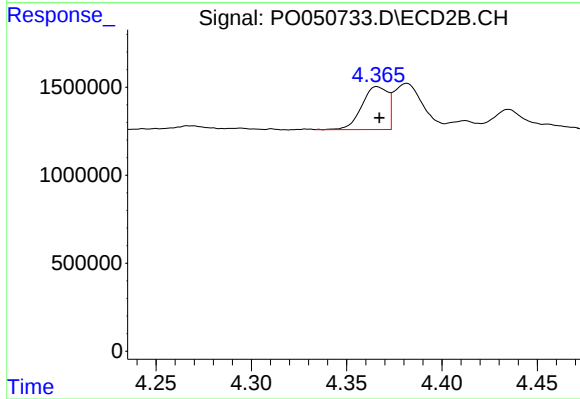
R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 12602780
Conc: 48.80 ng/ml



#3 AR-1016-1

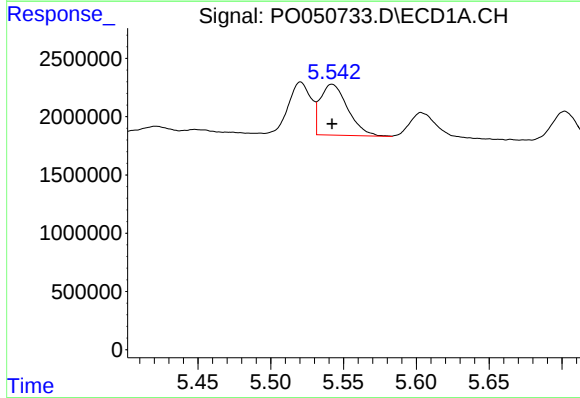
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 4858942
Conc: 254.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



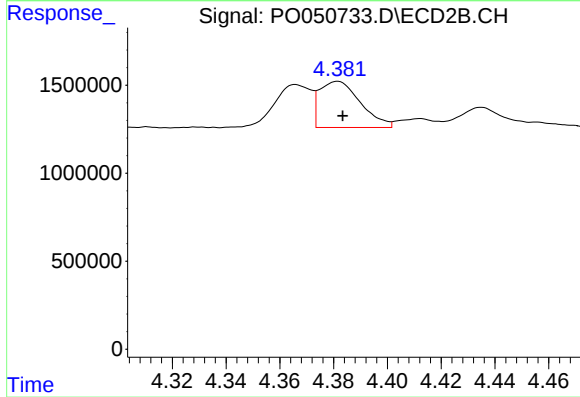
#3 AR-1016-1

R.T.: 4.366 min
Delta R.T.: -0.001 min
Response: 2306731
Conc: 251.01 ng/ml



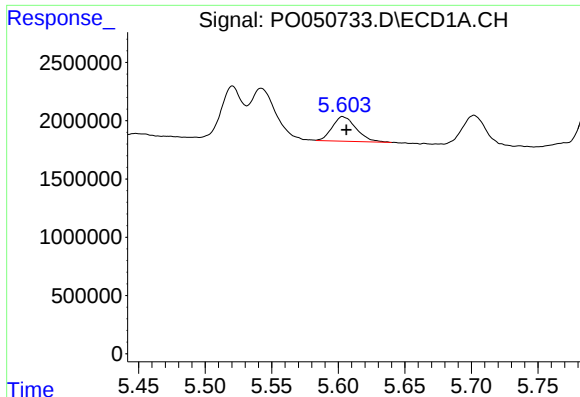
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 5728279
Conc: 205.59 ng/ml



#4 AR-1016-2

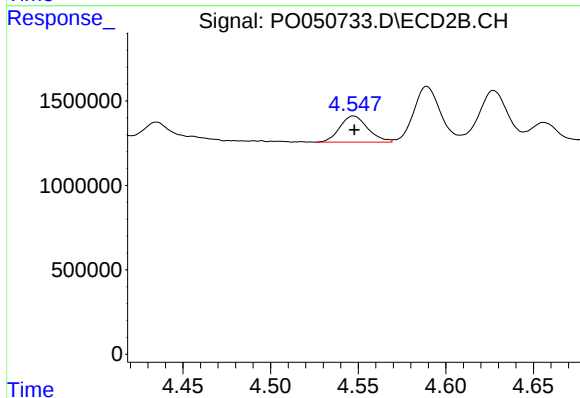
R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 2769270
Conc: 178.71 ng/ml



#5 AR-1016-3

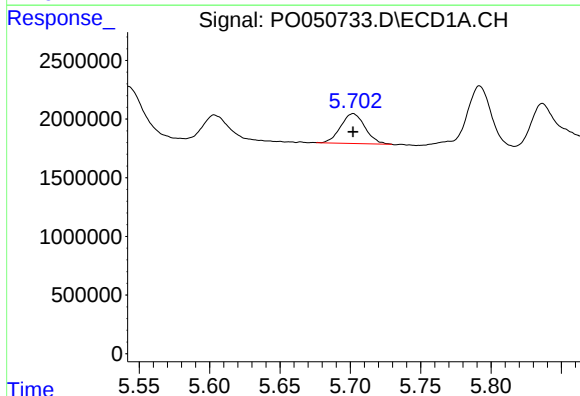
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 2638158
Conc: 160.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



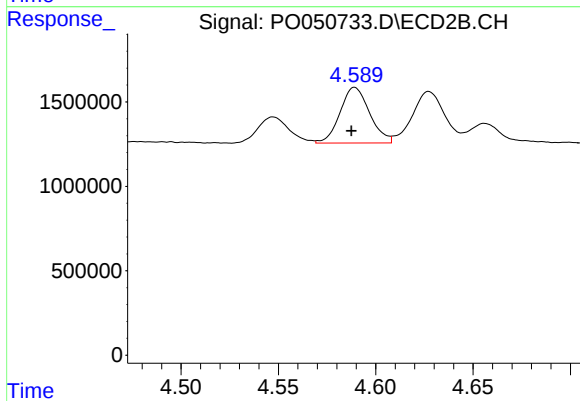
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 1724053
Conc: 215.25 ng/ml



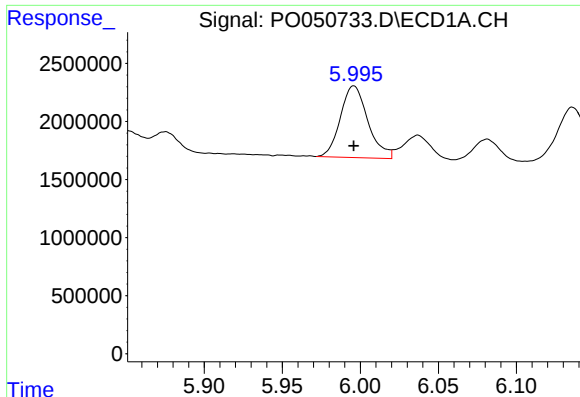
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 3066971
Conc: 228.43 ng/ml



#6 AR-1016-4

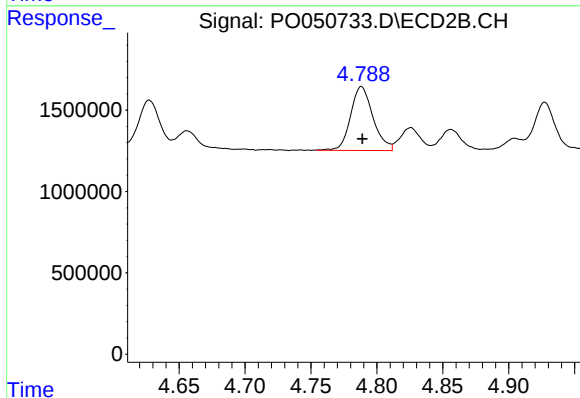
R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 3482383
Conc: 572.31 ng/ml



#7 AR-1016-5

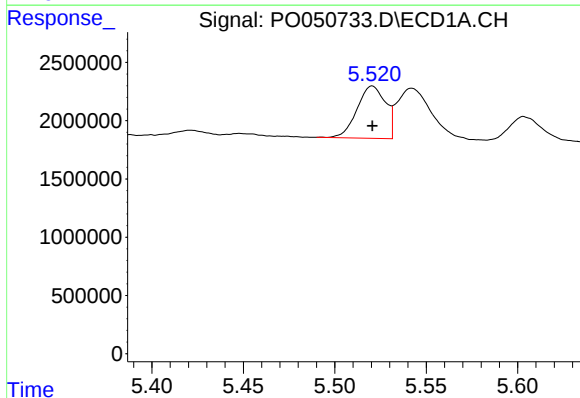
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 7567828
Conc: 560.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



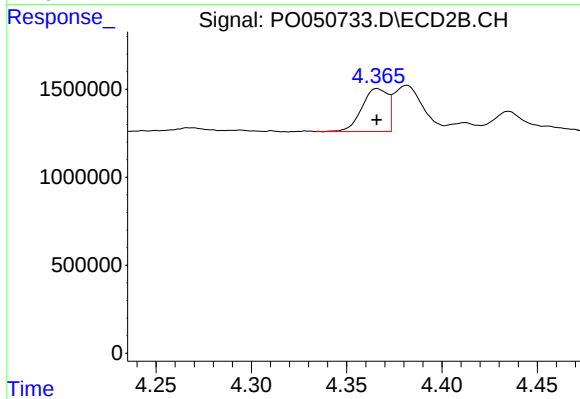
#7 AR-1016-5

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 4665594
Conc: 540.65 ng/ml



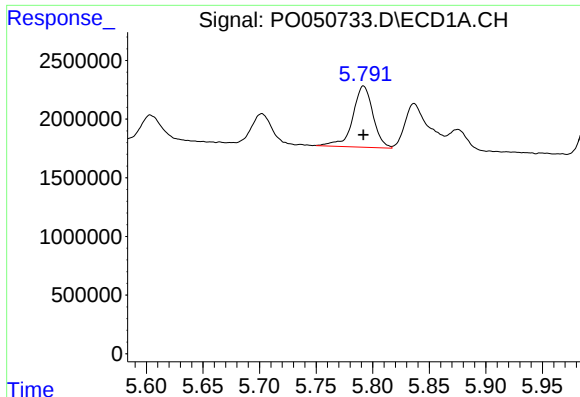
#21 AR-1248-1

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 4858942
Conc: 500.00 ng/ml



#21 AR-1248-1

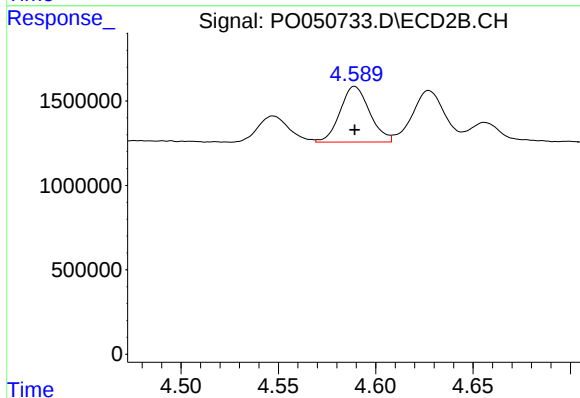
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 2306731
Conc: 500.00 ng/ml



#22 AR-1248-2

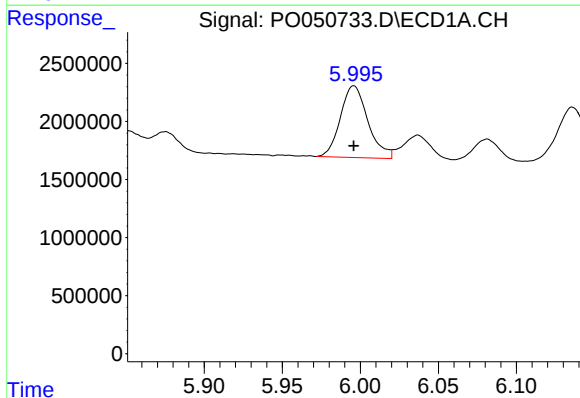
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 6476695
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



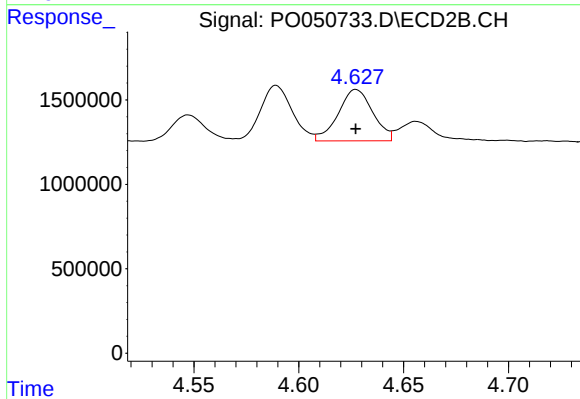
#22 AR-1248-2

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 3482383
Conc: 500.00 ng/ml



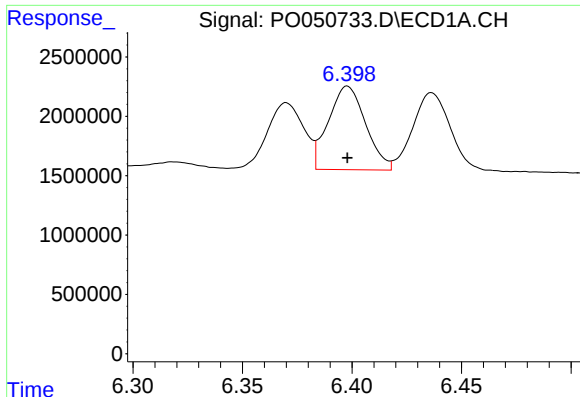
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 7567828
Conc: 500.00 ng/ml



#23 AR-1248-3

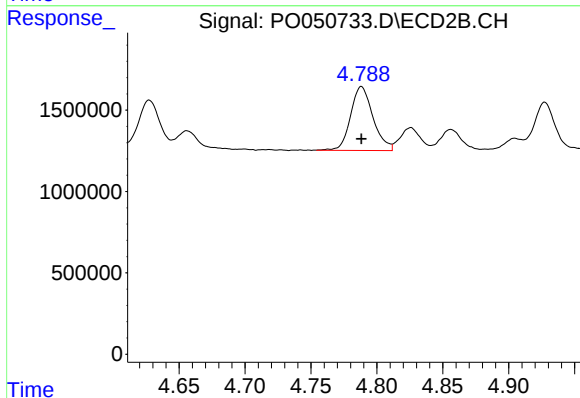
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 3495088
Conc: 500.00 ng/ml



#24 AR-1248-4

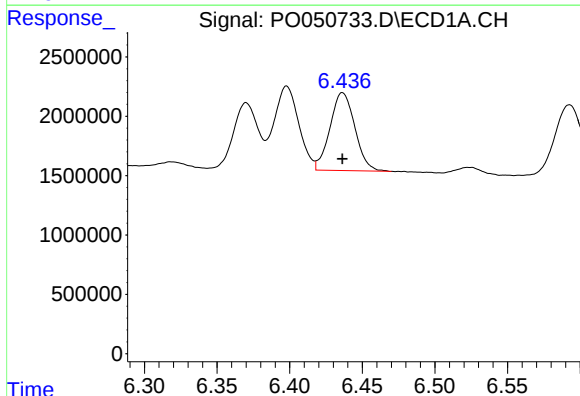
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 8335674
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



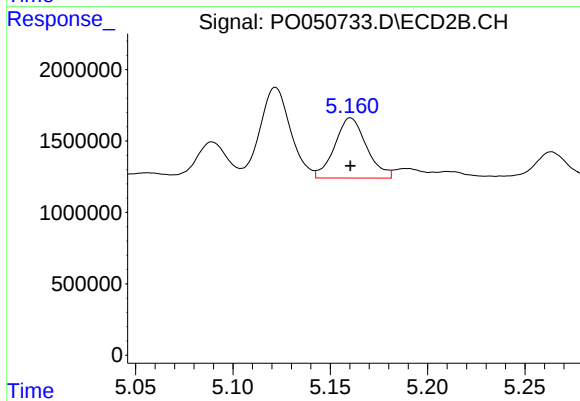
#24 AR-1248-4

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 4665594
Conc: 500.00 ng/ml



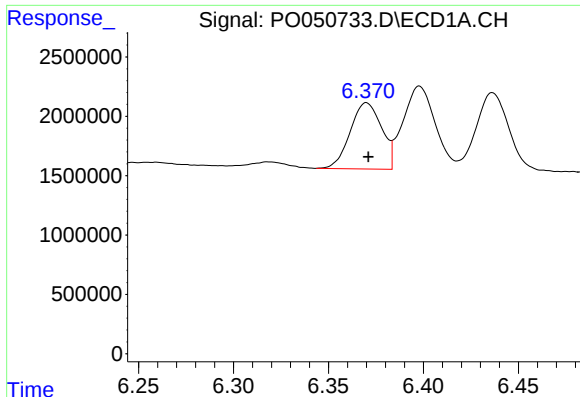
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 7805521
Conc: 500.00 ng/ml



#25 AR-1248-5

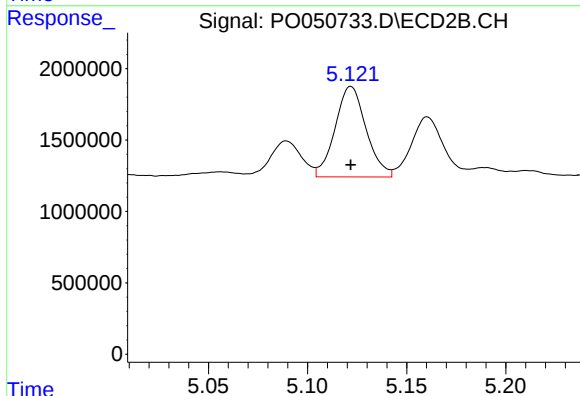
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 4807398
Conc: 500.00 ng/ml



#26 AR-1254-1

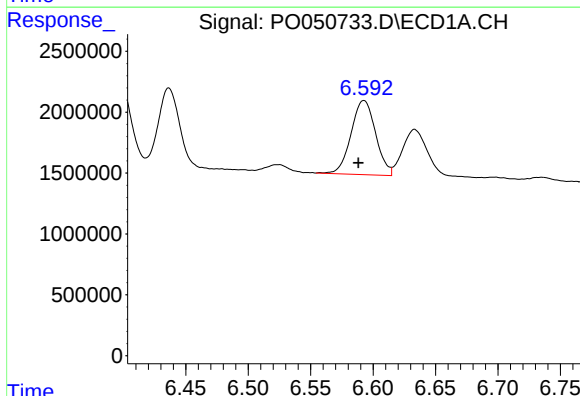
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 6432809
Conc: 292.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



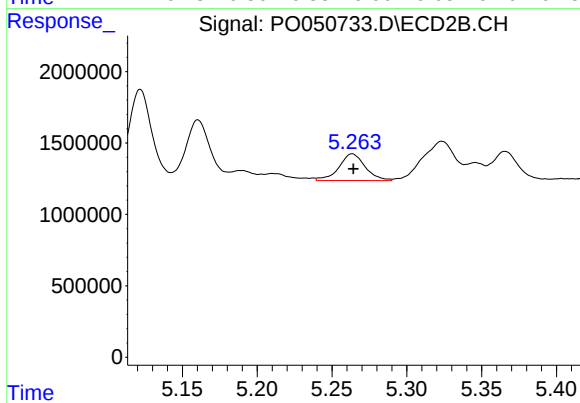
#26 AR-1254-1

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 6910544
Conc: 360.41 ng/ml



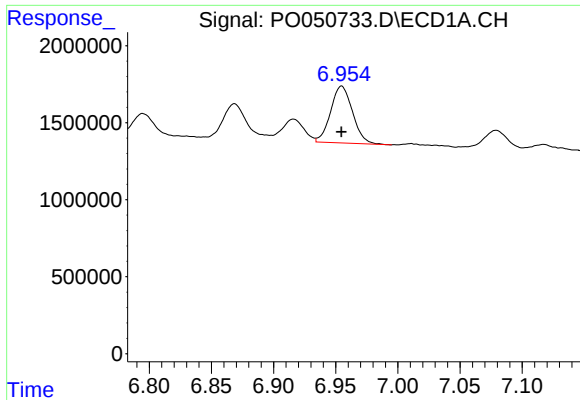
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 8362652
Conc: 247.34 ng/ml



#27 AR-1254-2

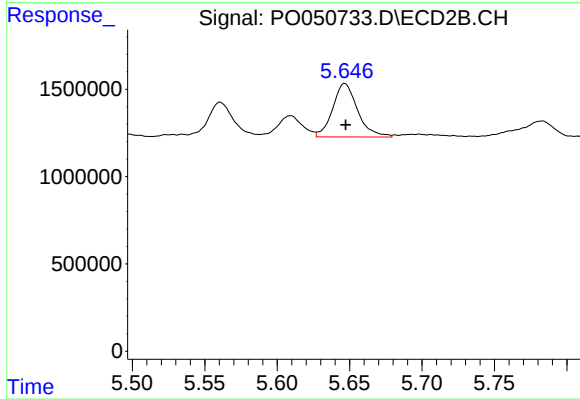
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2281922
Conc: 131.45 ng/ml



#28 AR-1254-3

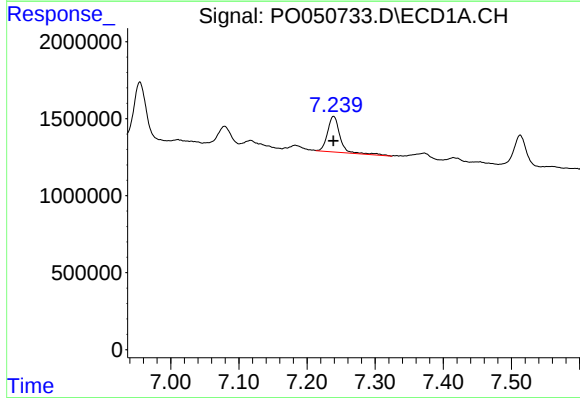
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 4538950
Conc: 130.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



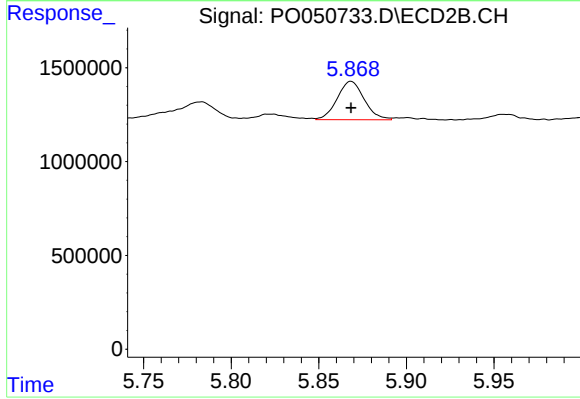
#28 AR-1254-3

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 3667899
Conc: 129.59 ng/ml



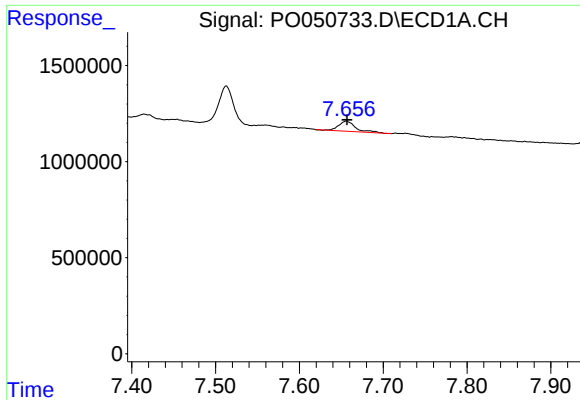
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 2958302
Conc: 127.90 ng/ml



#29 AR-1254-4

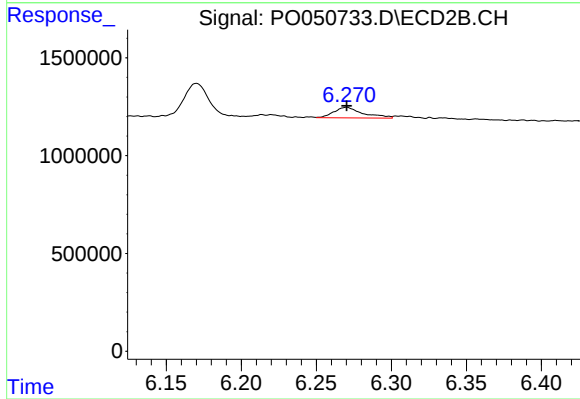
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 2197635
Conc: 124.33 ng/ml



#30 AR-1254-5

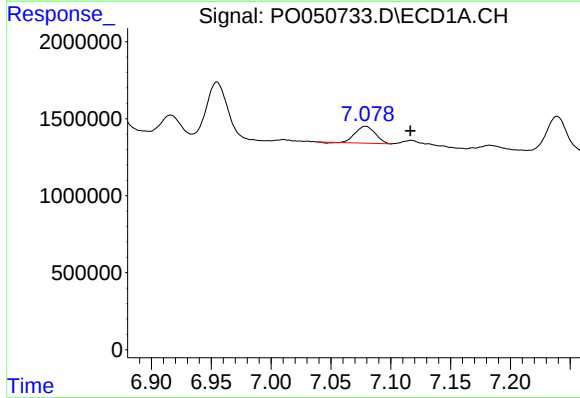
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 732509
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



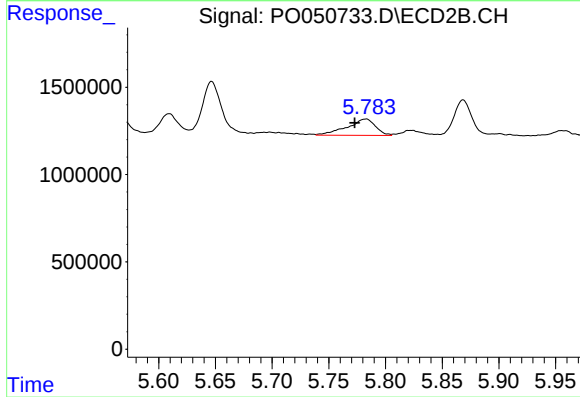
#30 AR-1254-5

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 733235
Conc: 27.42 ng/ml



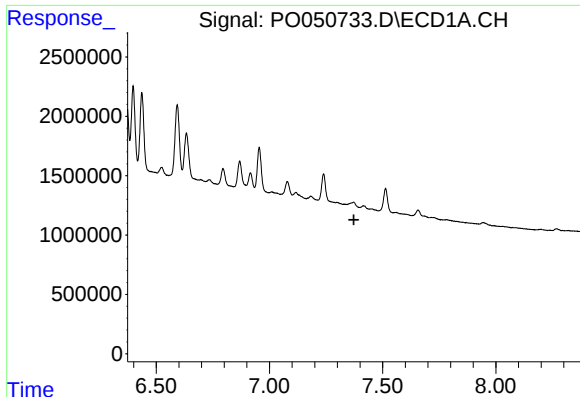
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: -0.037 min
Response: 1267712
Conc: 49.28 ng/ml



#31 AR-1260-1

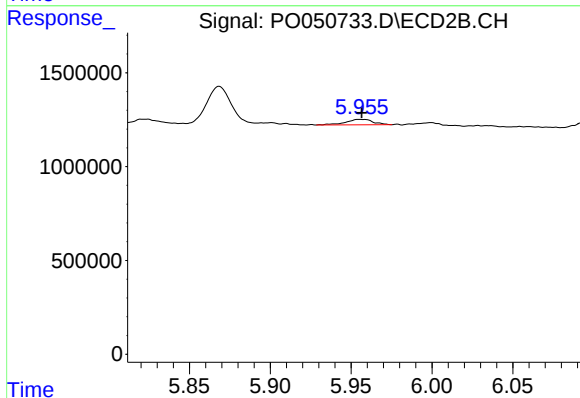
R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 1632996
Conc: 78.98 ng/ml



#32 AR-1260-2

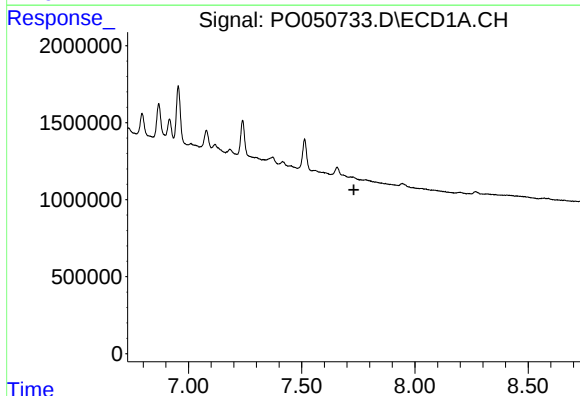
R.T.: 0.000 min
Exp R.T.: 7.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



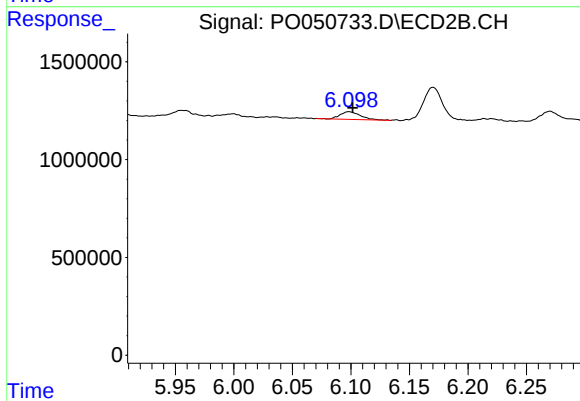
#32 AR-1260-2

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 344299
Conc: 11.99 ng/ml



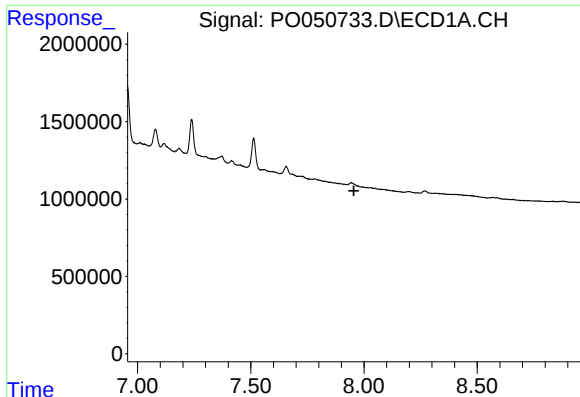
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.731 min
Response: 0
Conc: N.D.



#33 AR-1260-3

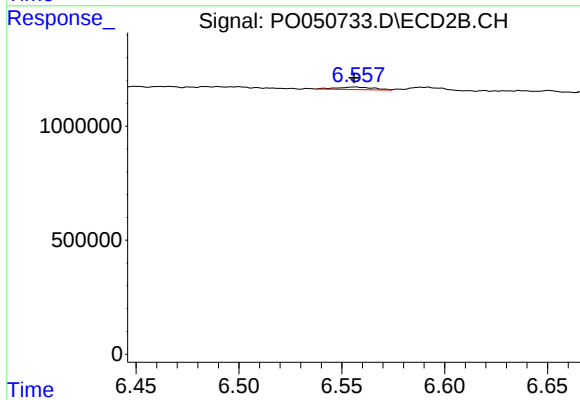
R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 461154
Conc: 18.70 ng/ml



#34 AR-1260-4

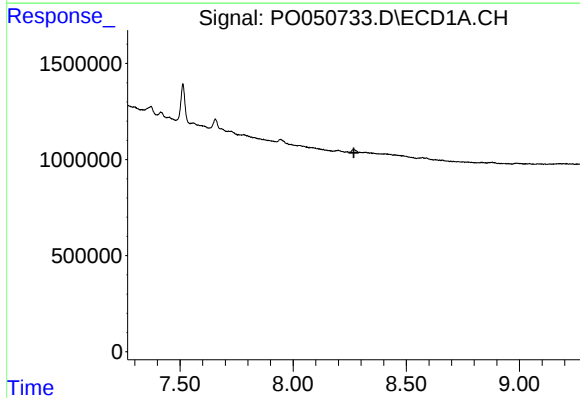
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



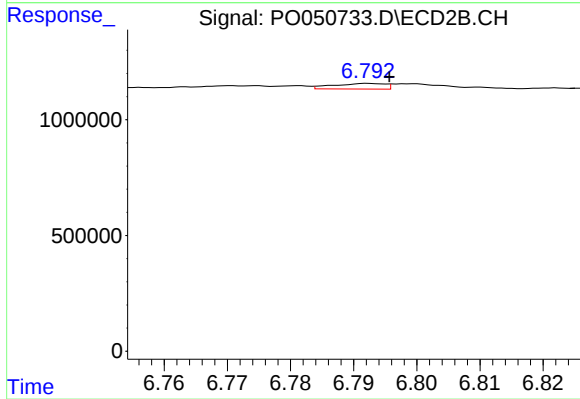
#34 AR-1260-4

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 138141
Conc: 6.70 ng/ml



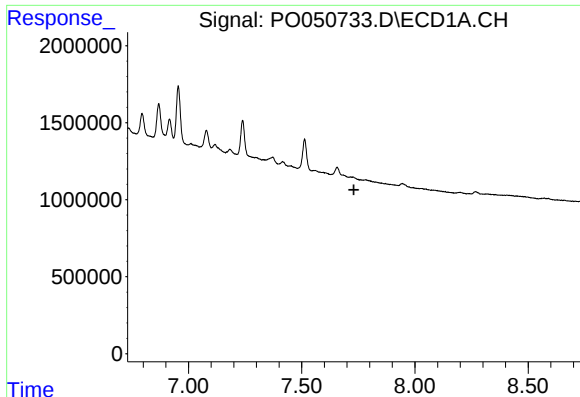
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

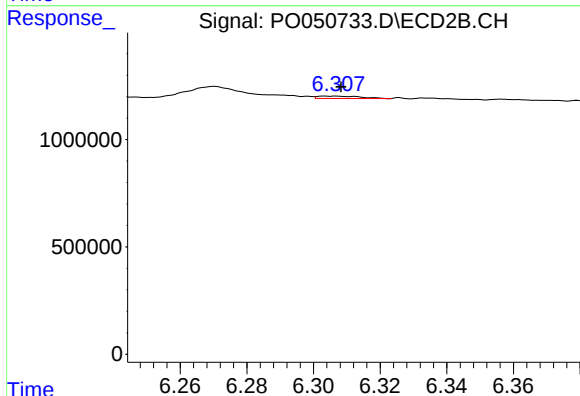
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 139806
Conc: 2.69 ng/ml



#36 AR-1262-1

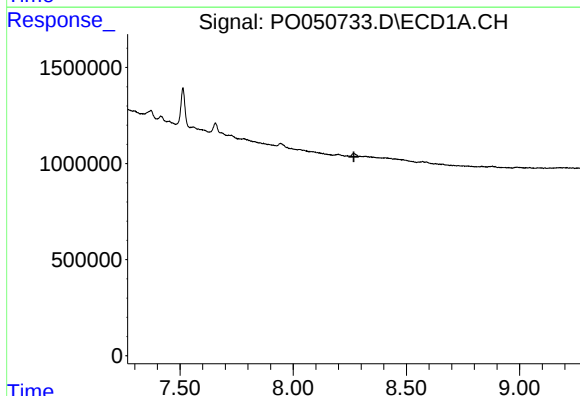
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



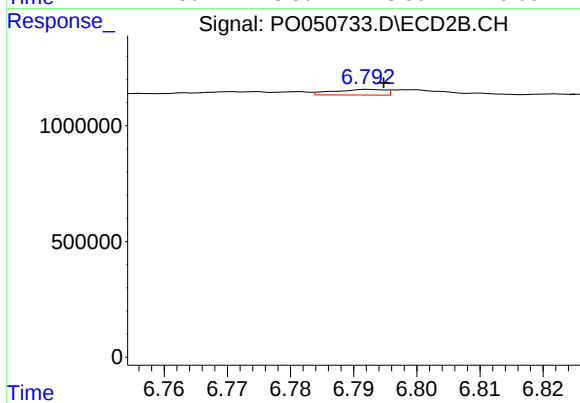
#36 AR-1262-1

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 101640
Conc: 3.61 ng/ml



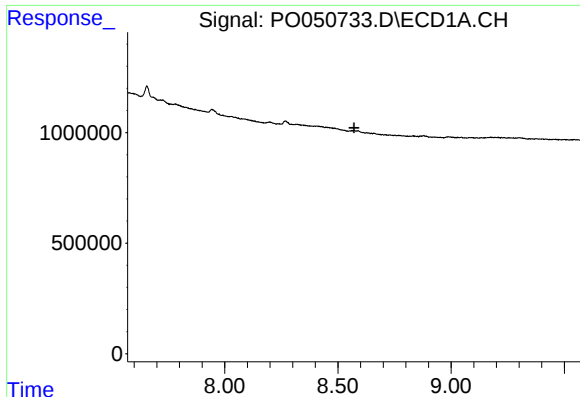
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

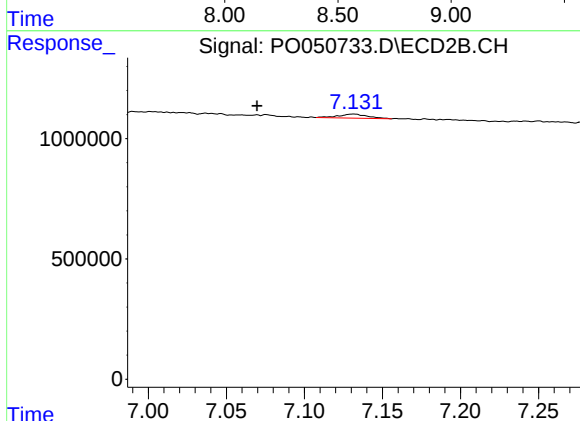
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 139806
Conc: 3.11 ng/ml



#38 AR-1262-3

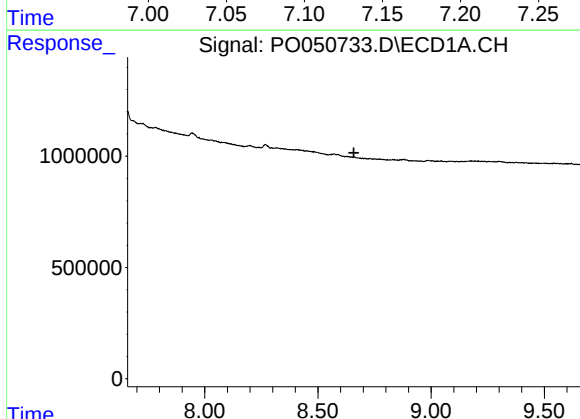
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



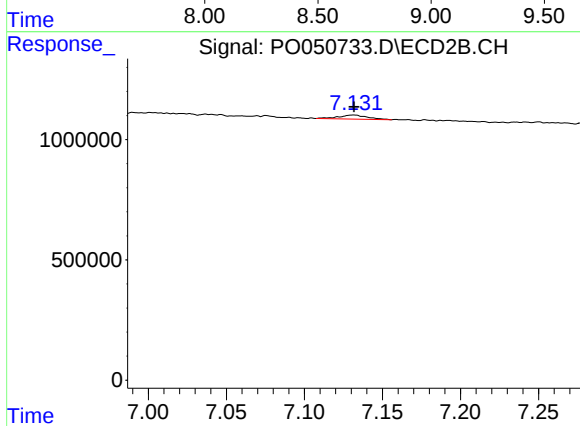
#38 AR-1262-3

R.T.: 7.132 min
Delta R.T.: 0.062 min
Response: 219824
Conc: 12.24 ng/ml



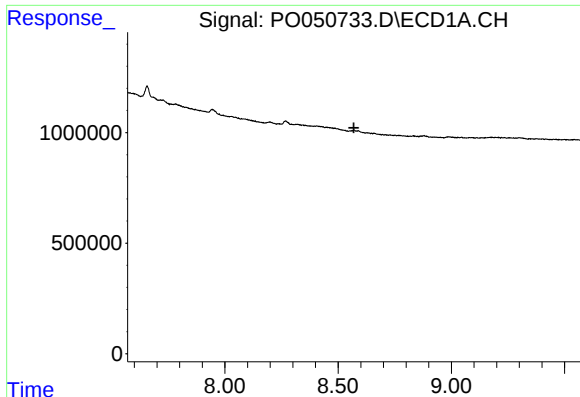
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

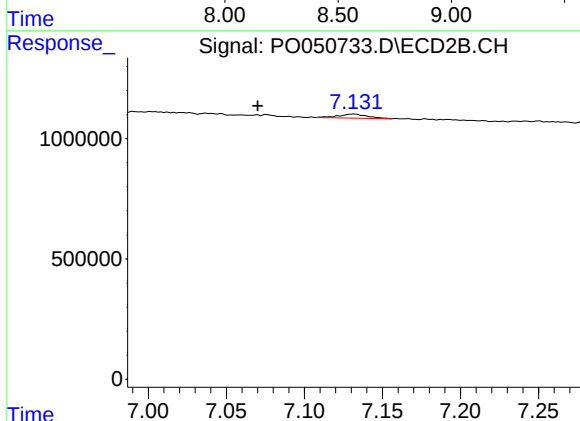
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 219824
Conc: 7.47 ng/ml



#41 AR-1268-1

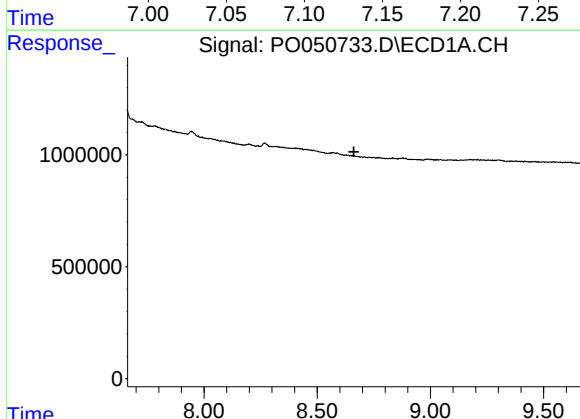
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



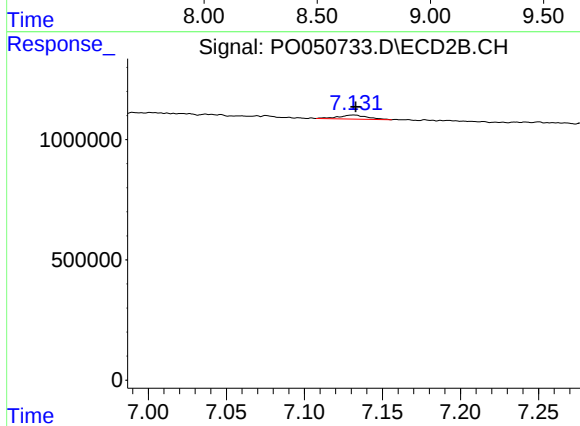
#41 AR-1268-1

R.T.: 7.132 min
Delta R.T.: 0.061 min
Response: 219824
Conc: 3.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 219824
Conc: 4.61 ng/ml