

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2019 14:01
 Operator : SM/AJ
 Sample : K4021-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:18:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.175	3.523	783491	723770	18.565	18.117
2)	SA Decachlor...	9.664	8.413	1038765	760963	19.181	19.278
Target Compounds							
10)	L2 AR-1221-3	0.000	3.934	0	31917	N.D.	33.365 #
11)	L3 AR-1232-1	0.000	3.934	0	31917	N.D.	40.629 #
20)	L4 AR-1242-5	0.000	5.366	0	25533	N.D.	23.803 #
25)	L5 AR-1248-5	0.000	5.366	0	25533	N.D.	18.432 #
26)	L6 AR-1254-1	0.000	5.366	0	25533	N.D.	9.856 #
27)	L6 AR-1254-2	6.438	5.512	231153	25308	59.978	11.054 #
28)	L6 AR-1254-3	6.749	5.909	156095	172673	38.545	46.930
29)	L6 AR-1254-4	0.000	6.136	0	29436	N.D.	12.660 #
30)	L6 AR-1254-5	7.444	6.545	568931	486695	156.957	141.089
31)	L7 AR-1260-1	6.906	6.035	247818	202968	86.073	85.279
32)	L7 AR-1260-2	7.162	6.222	513927	299803	123.538	98.968
33)	L7 AR-1260-3	7.515	6.372	399769	197888	107.350	73.296 #
34)	L7 AR-1260-4	7.740	6.836	370082	213144	108.599	94.331
35)	L7 AR-1260-5	8.045	7.079	674794	603710	91.749	112.102
36)	L8 AR-1262-1	7.515	6.580	399769	309923	79.315	86.771
37)	L8 AR-1262-2	8.045	7.079	674794	603710	84.783	106.927 #
38)	L8 AR-1262-3	8.325	7.355	210227	172983	41.355	70.089 #
39)	L8 AR-1262-4	8.348	7.420	227582	422673	60.055	99.542 #
40)	L8 AR-1262-5	9.009	7.912	204674	162512	89.084	95.573
41)	L9 AR-1268-1	8.325	7.355	210227	172983	18.821	21.238
42)	L9 AR-1268-2	8.348	7.420	227582	422673	24.229	55.783 #
43)	L9 AR-1268-3	0.000	7.617	0	24812	N.D.	3.882 #
44)	L9 AR-1268-4	9.009	7.912	204674	162512	68.469	70.028
45)	L9 AR-1268-5	0.000	8.182	0	91279	N.D.	5.326 #

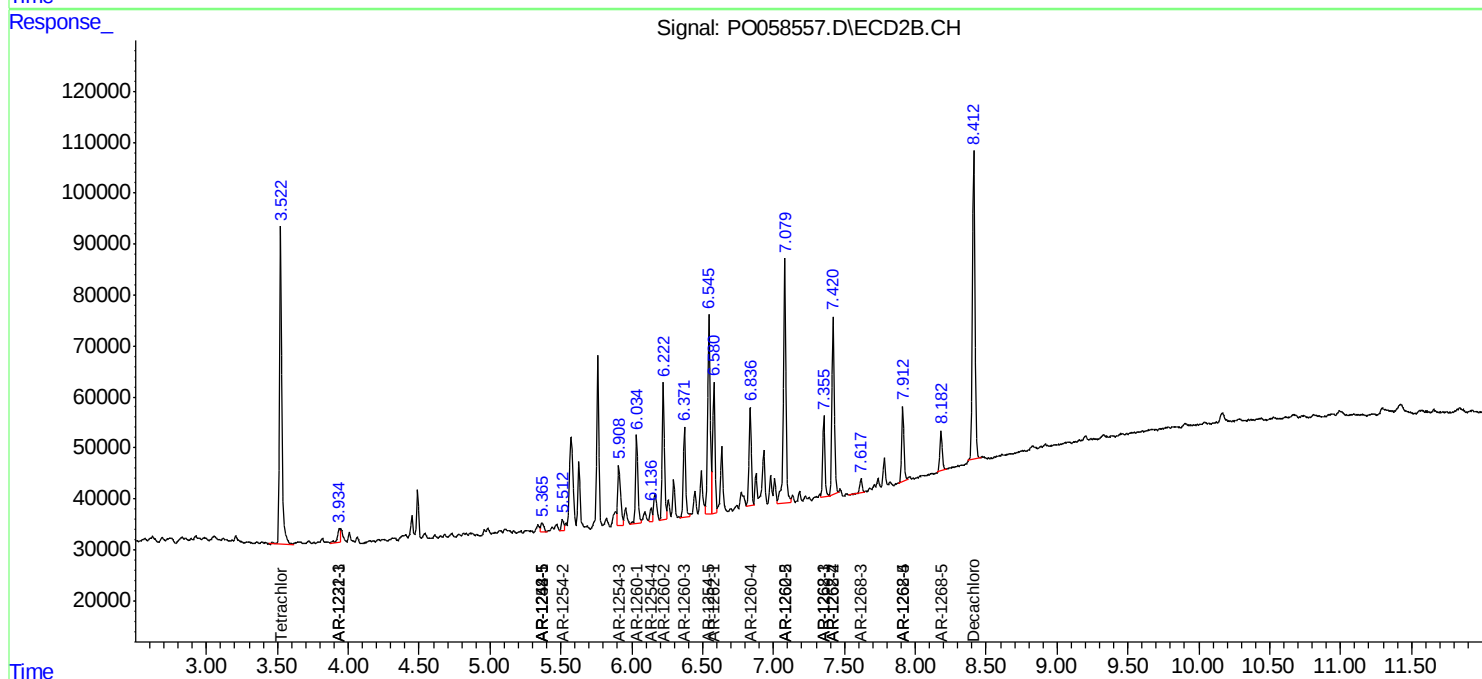
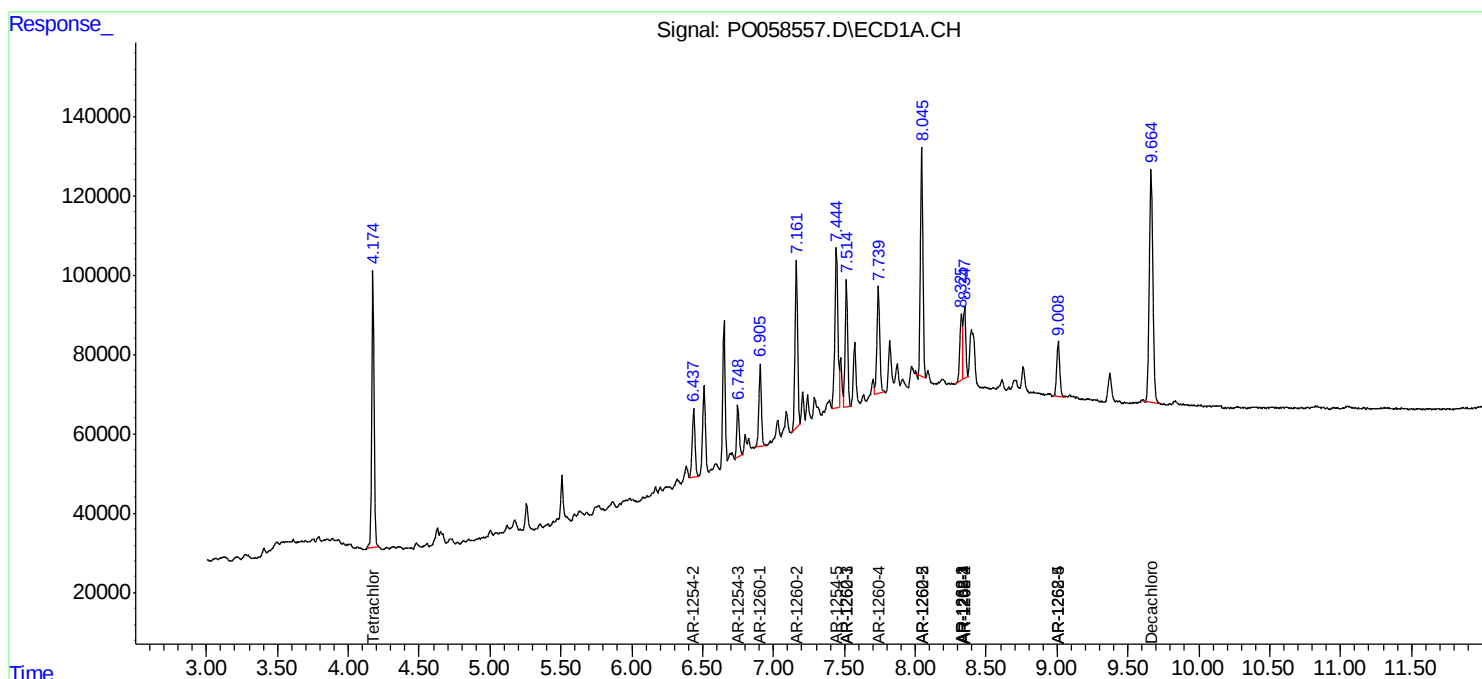
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

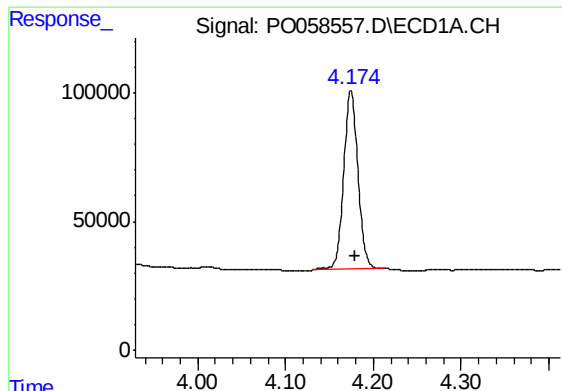
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073019\
Data File : PO058557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2019 14:01
Operator : SM/AJ
Sample : K4021-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:18:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

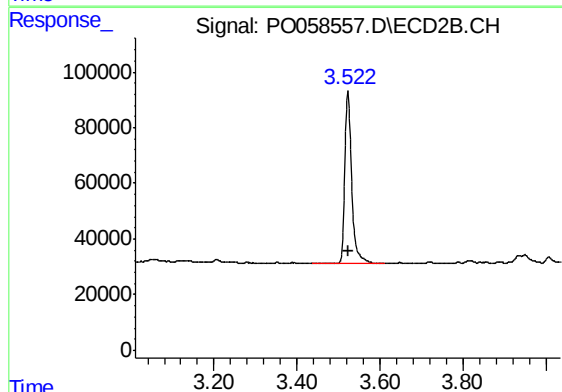




#1 Tetrachloro-m-xylene

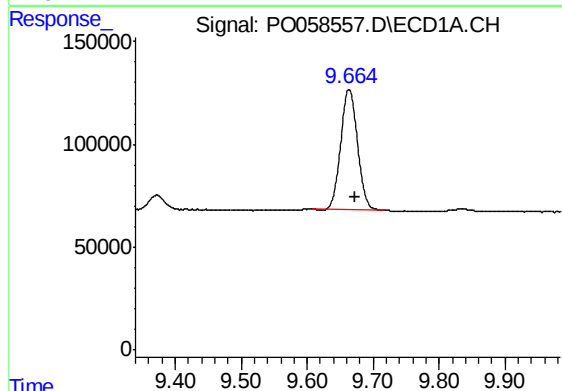
R.T.: 4.175 min
Delta R.T.: -0.005 min
Response: 783491
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



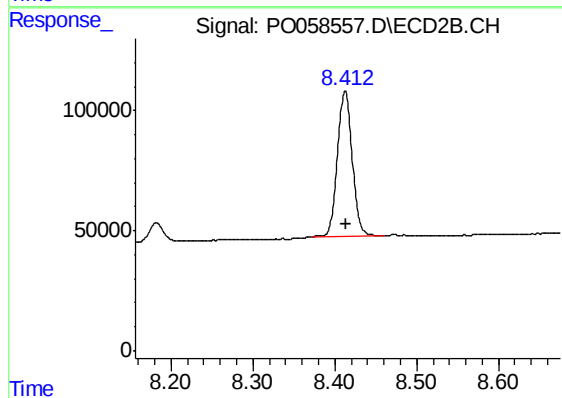
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 723770
Conc: 18.12 ng/ml



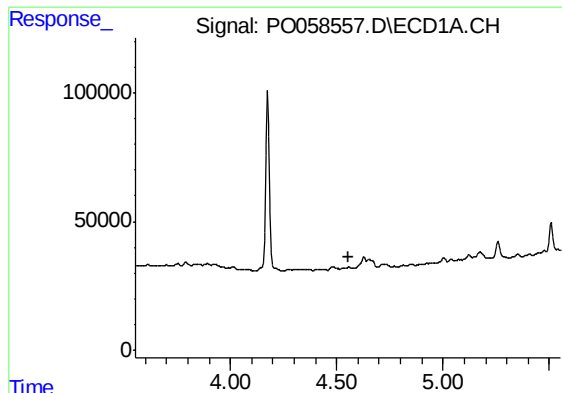
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 1038765
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

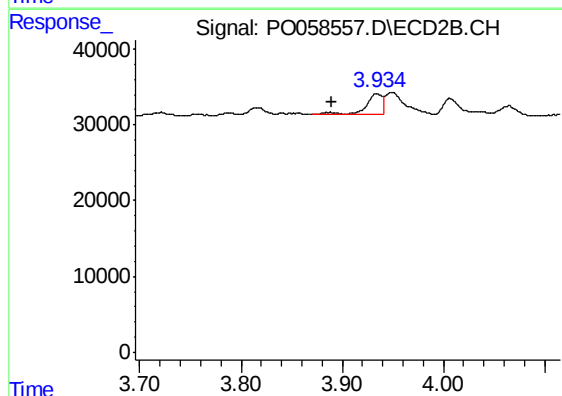
R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 760963
Conc: 19.28 ng/ml



#10 AR-1221-3

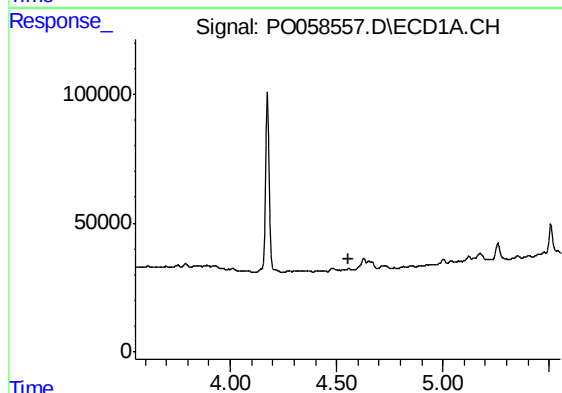
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10



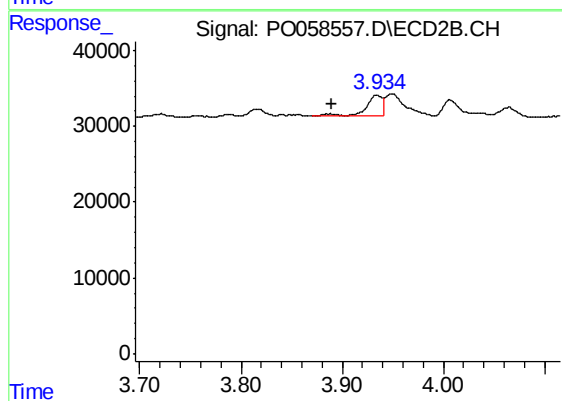
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.045 min
Response: 31917
Conc: 33.36 ng/ml



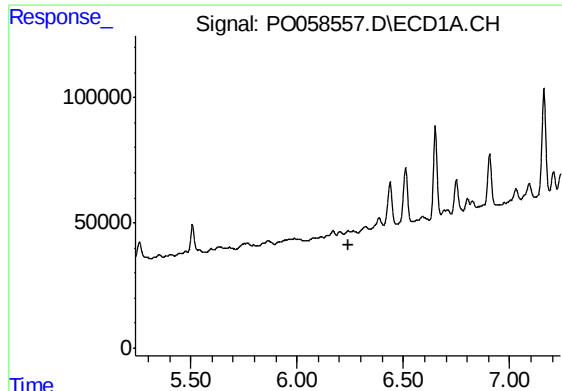
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

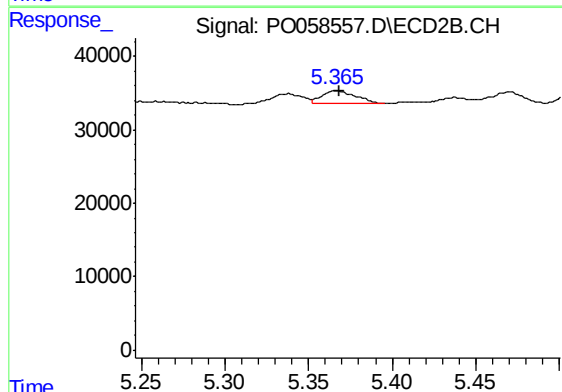
R.T.: 3.934 min
Delta R.T.: 0.045 min
Response: 31917
Conc: 40.63 ng/ml



#20 AR-1242-5

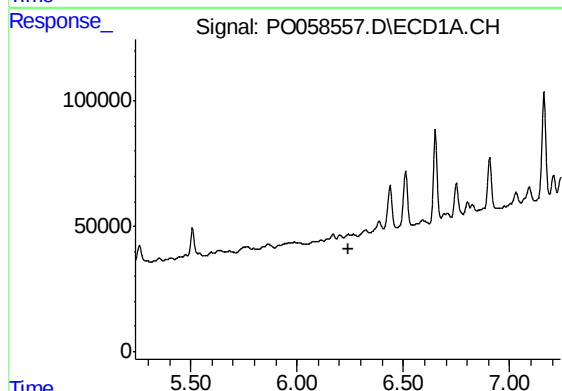
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10



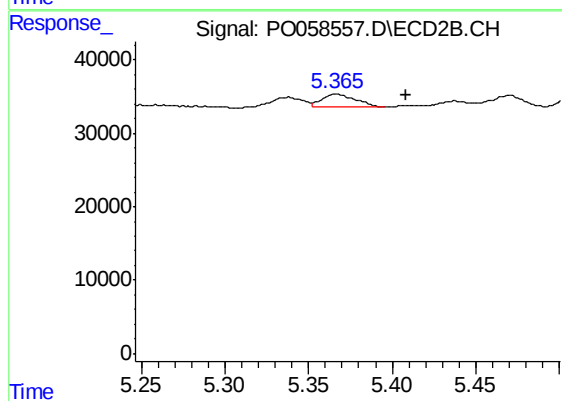
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 25533
Conc: 23.80 ng/ml



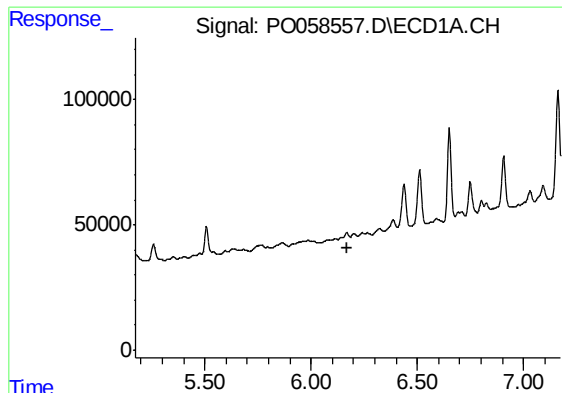
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

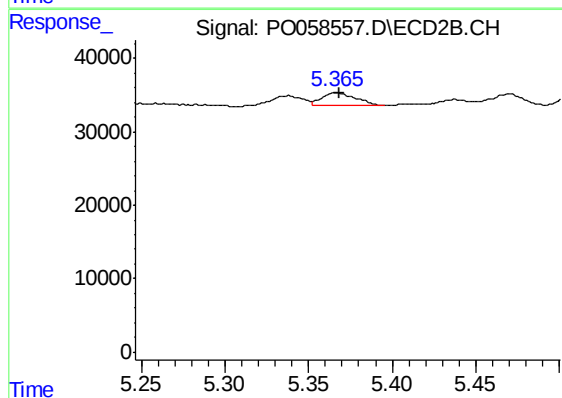
R.T.: 5.366 min
Delta R.T.: -0.042 min
Response: 25533
Conc: 18.43 ng/ml



#26 AR-1254-1

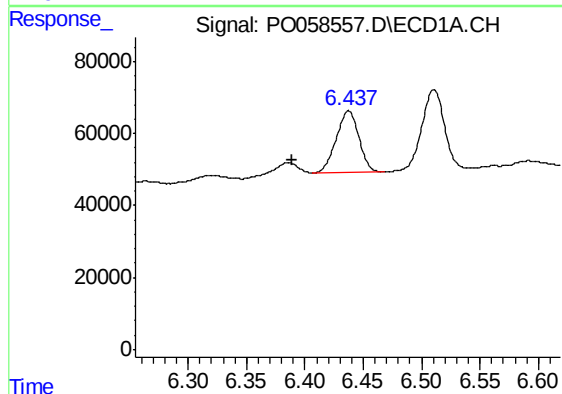
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10



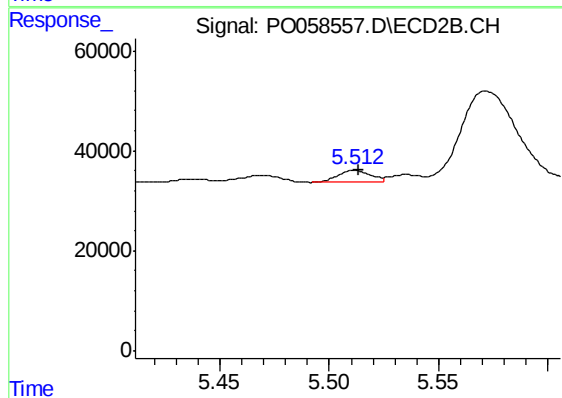
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 25533
Conc: 9.86 ng/ml



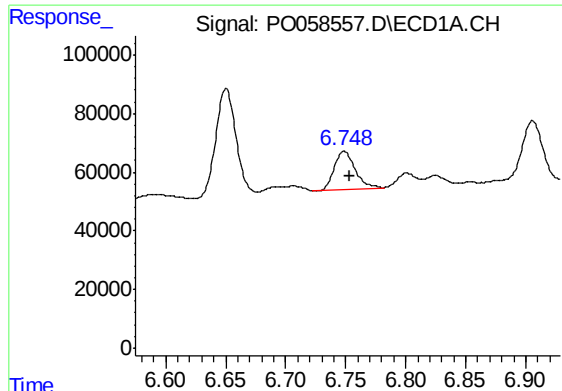
#27 AR-1254-2

R.T.: 6.438 min
Delta R.T.: 0.049 min
Response: 231153
Conc: 59.98 ng/ml



#27 AR-1254-2

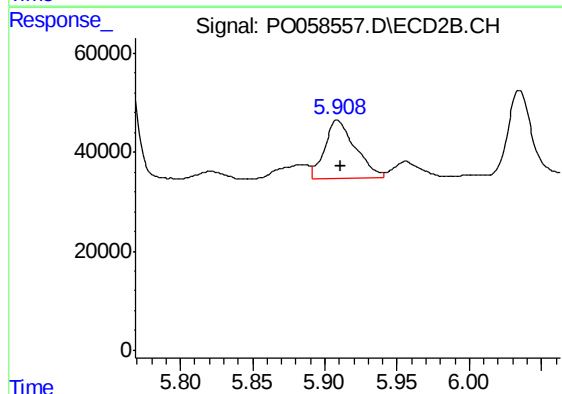
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 25308
Conc: 11.05 ng/ml



#28 AR-1254-3

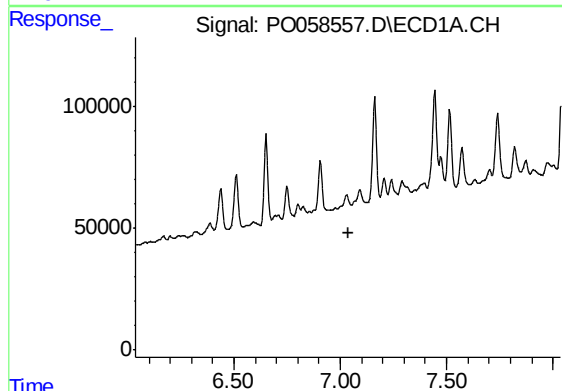
R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 156095
Conc: 38.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



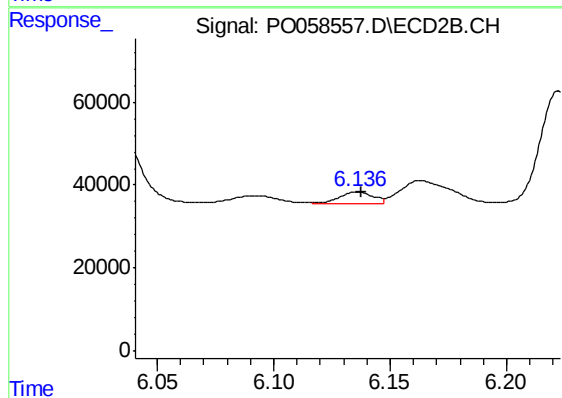
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 172673
Conc: 46.93 ng/ml



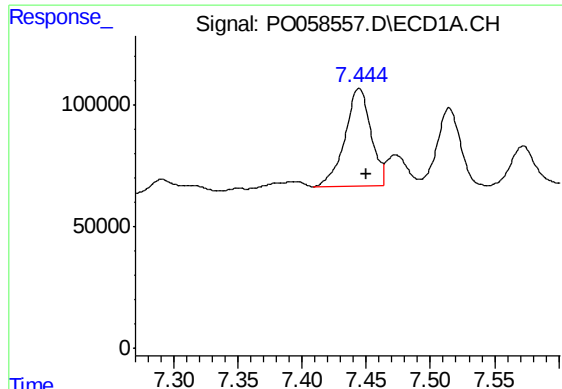
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

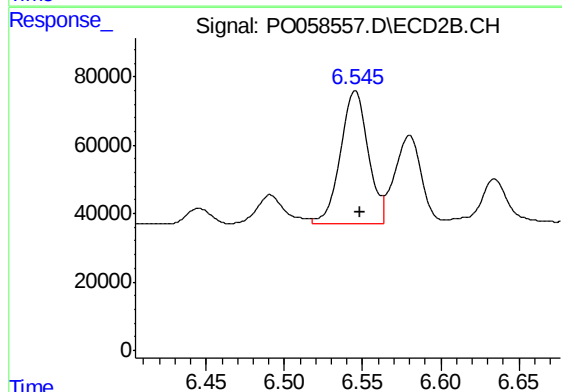
R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 29436
Conc: 12.66 ng/ml



#30 AR-1254-5

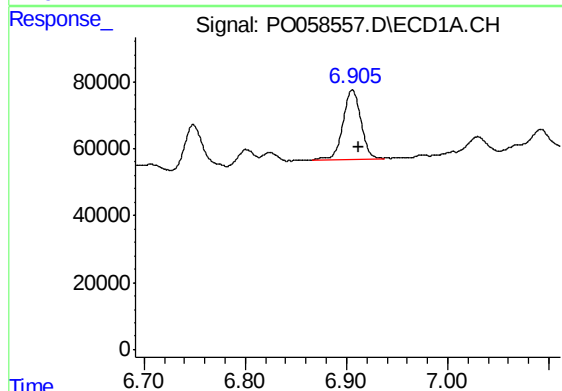
R.T.: 7.444 min
Delta R.T.: -0.006 min
Response: 568931
Conc: 156.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



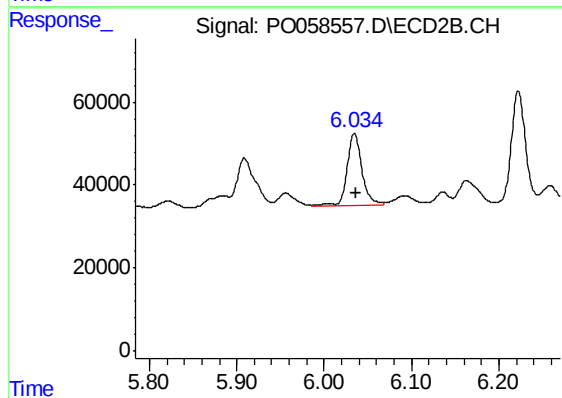
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 486695
Conc: 141.09 ng/ml



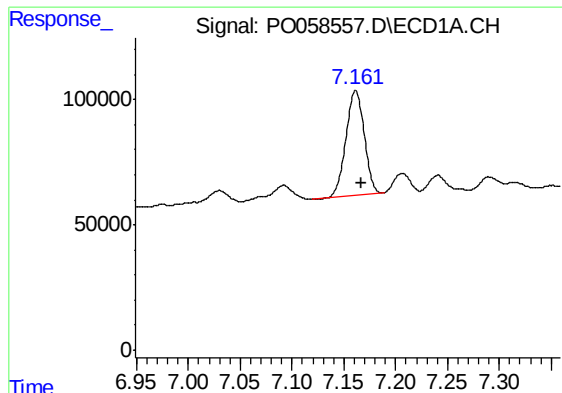
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.006 min
Response: 247818
Conc: 86.07 ng/ml



#31 AR-1260-1

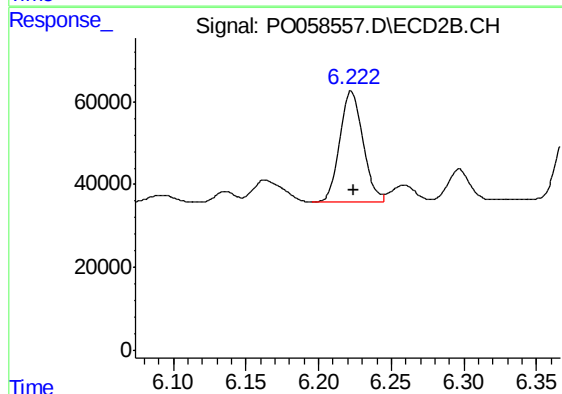
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 202968
Conc: 85.28 ng/ml



#32 AR-1260-2

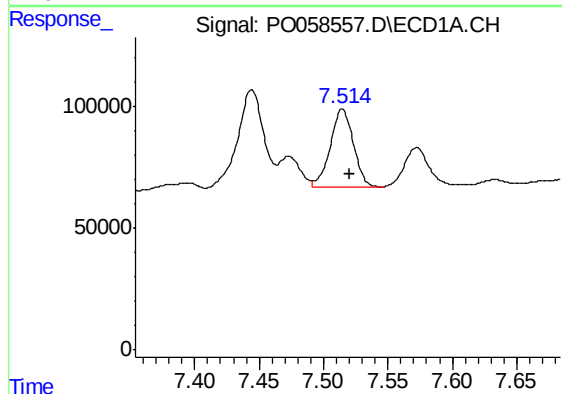
R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 513927
Conc: 123.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



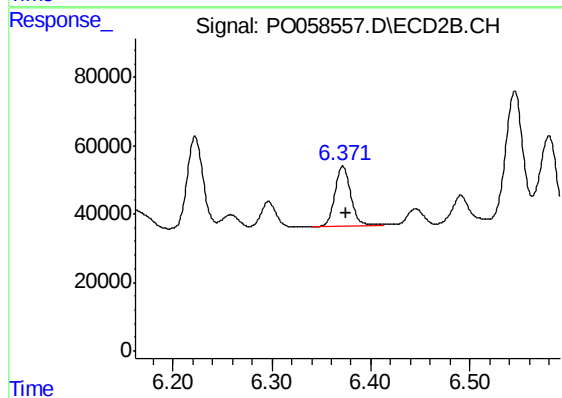
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 299803
Conc: 98.97 ng/ml



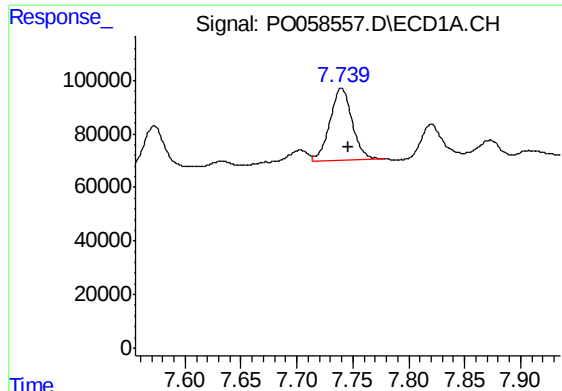
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 399769
Conc: 107.35 ng/ml



#33 AR-1260-3

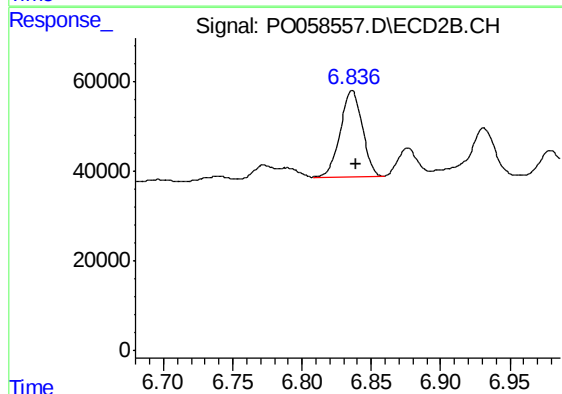
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 197888
Conc: 73.30 ng/ml



#34 AR-1260-4

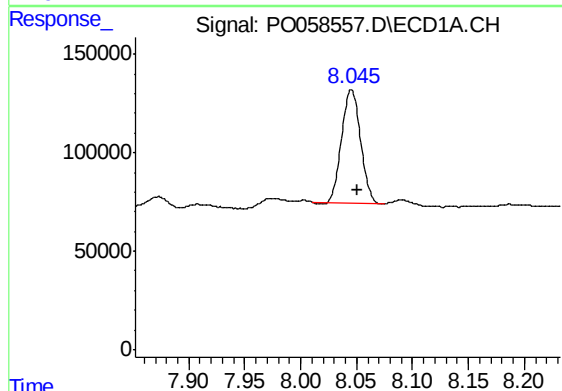
R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 370082
Conc: 108.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



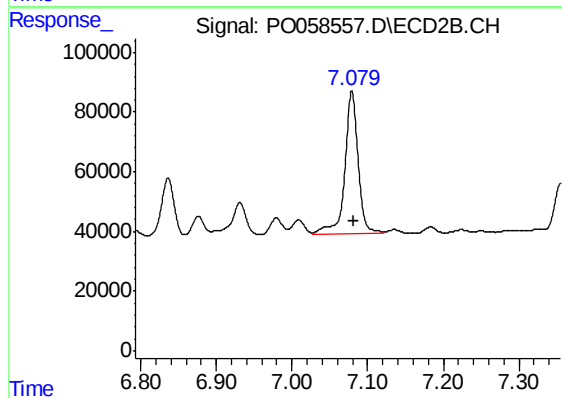
#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 213144
Conc: 94.33 ng/ml



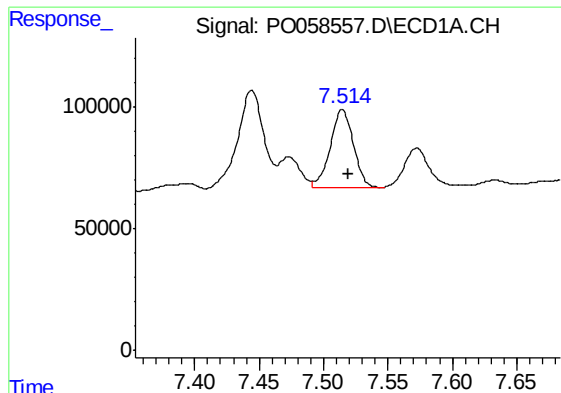
#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 674794
Conc: 91.75 ng/ml



#35 AR-1260-5

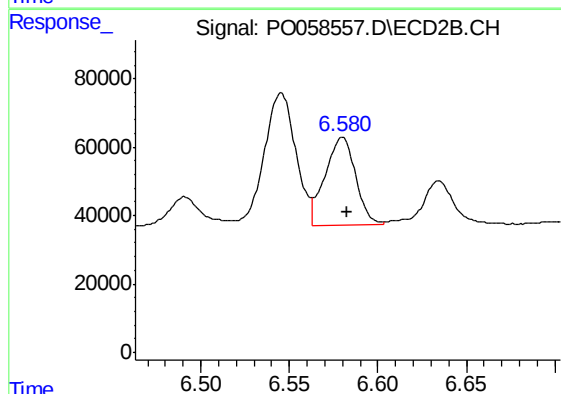
R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 603710
Conc: 112.10 ng/ml



#36 AR-1262-1

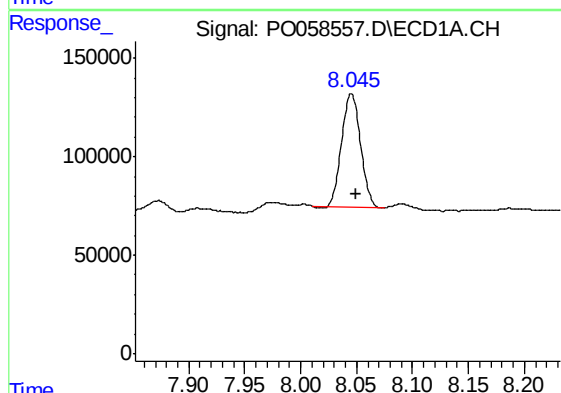
R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 399769
Conc: 79.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



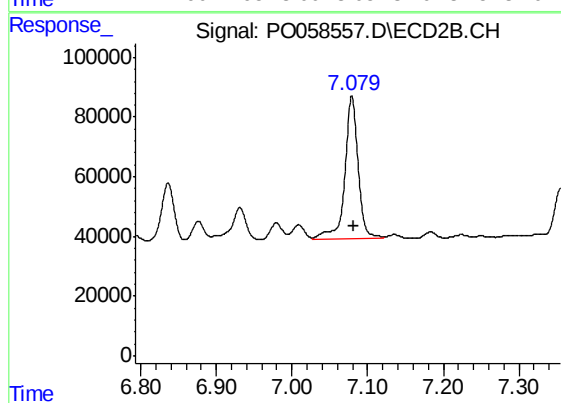
#36 AR-1262-1

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 309923
Conc: 86.77 ng/ml



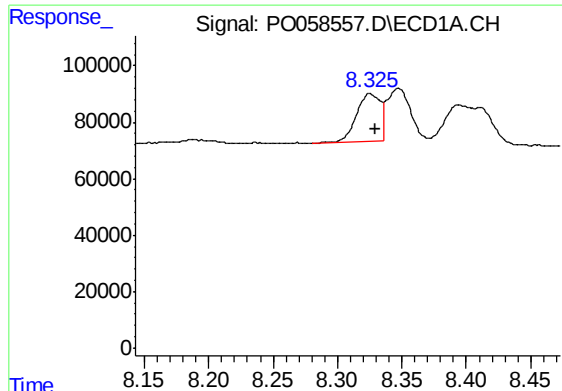
#37 AR-1262-2

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 674794
Conc: 84.78 ng/ml



#37 AR-1262-2

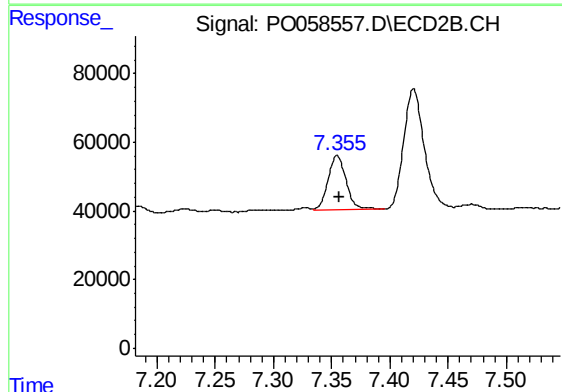
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 603710
Conc: 106.93 ng/ml



#38 AR-1262-3

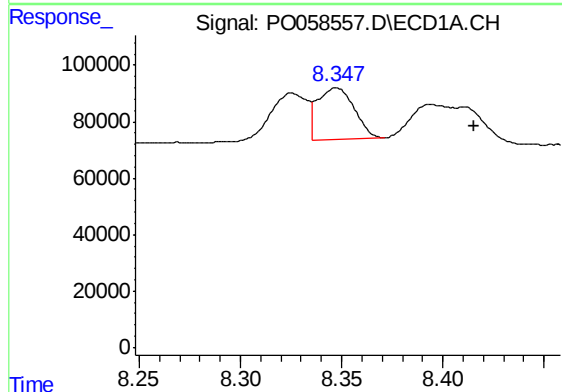
R.T.: 8.325 min
Delta R.T.: -0.004 min
Response: 210227
Conc: 41.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



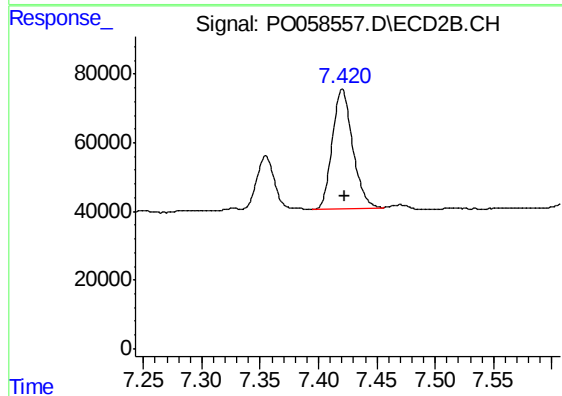
#38 AR-1262-3

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 172983
Conc: 70.09 ng/ml



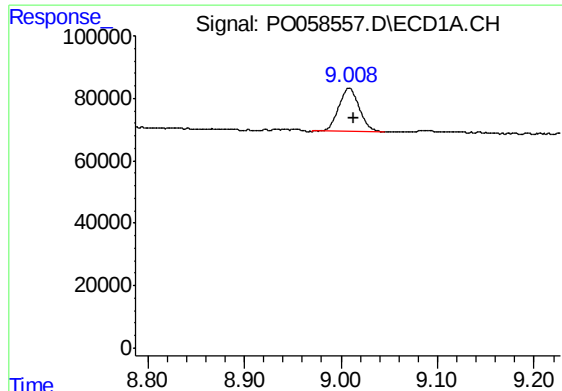
#39 AR-1262-4

R.T.: 8.348 min
Delta R.T.: -0.068 min
Response: 227582
Conc: 60.05 ng/ml



#39 AR-1262-4

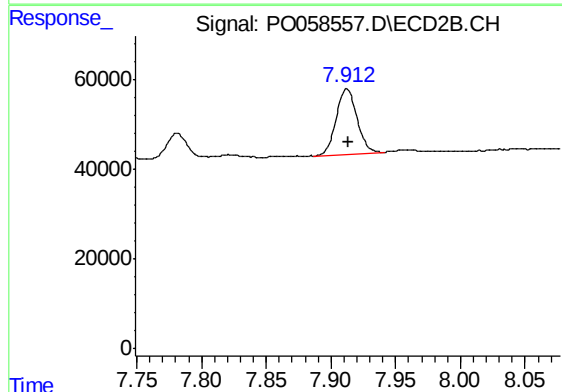
R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 422673
Conc: 99.54 ng/ml



#40 AR-1262-5

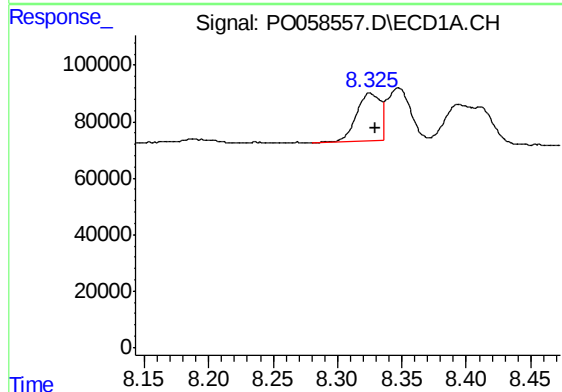
R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 204674
Conc: 89.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



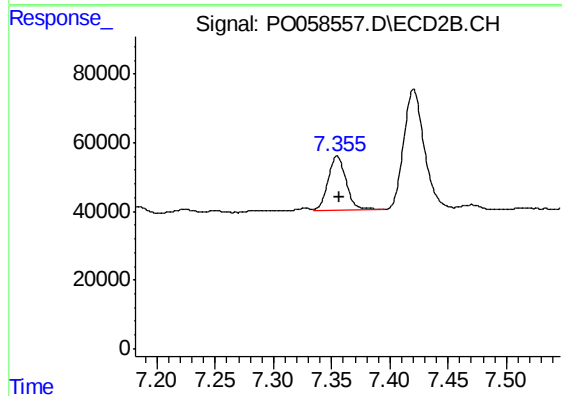
#40 AR-1262-5

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 162512
Conc: 95.57 ng/ml



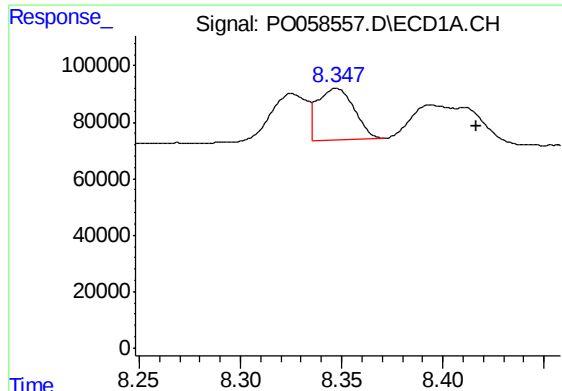
#41 AR-1268-1

R.T.: 8.325 min
Delta R.T.: -0.004 min
Response: 210227
Conc: 18.82 ng/ml



#41 AR-1268-1

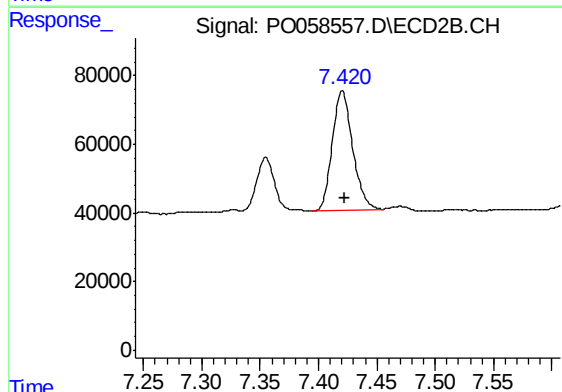
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 172983
Conc: 21.24 ng/ml



#42 AR-1268-2

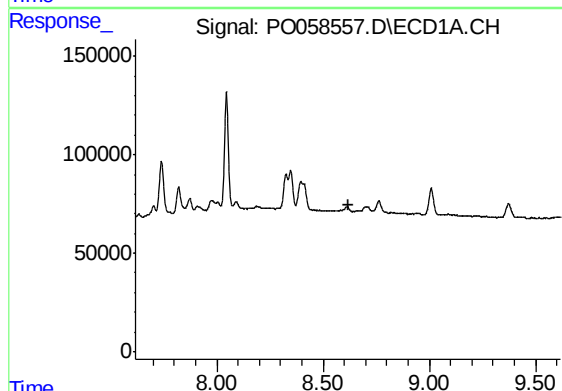
R.T.: 8.348 min
Delta R.T.: -0.069 min
Response: 227582
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



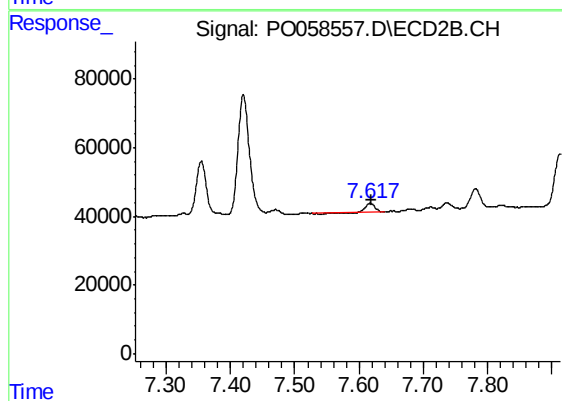
#42 AR-1268-2

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 422673
Conc: 55.78 ng/ml



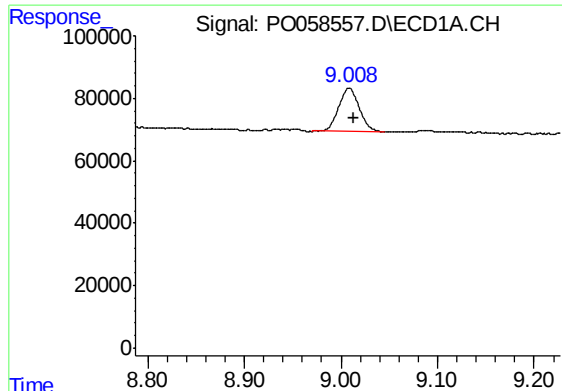
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.



#43 AR-1268-3

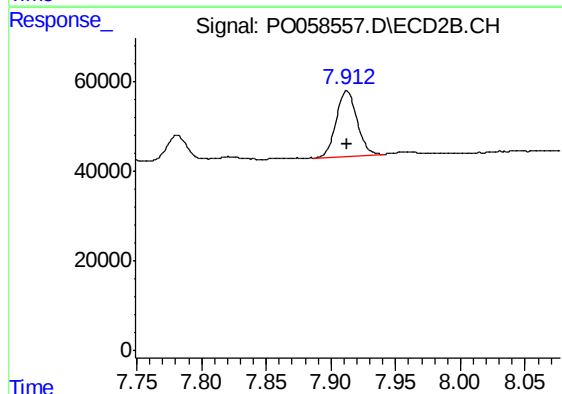
R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 24812
Conc: 3.88 ng/ml



#44 AR-1268-4

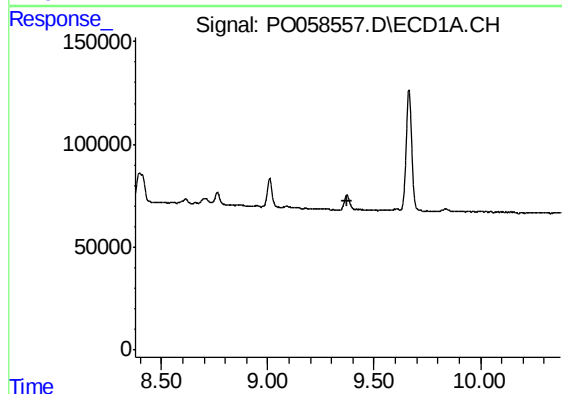
R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 204674
Conc: 68.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10



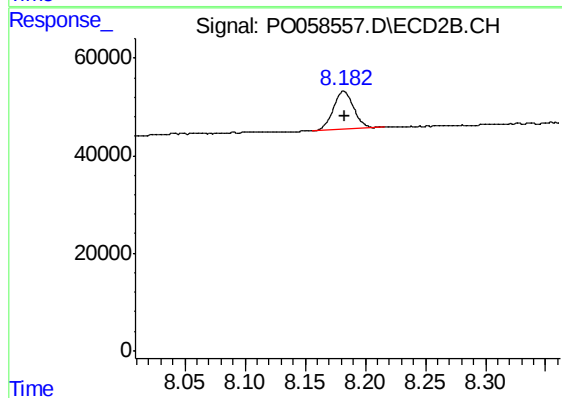
#44 AR-1268-4

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 162512
Conc: 70.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 91279
Conc: 5.33 ng/ml