

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
 Data File : PO052874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 16:10
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232ICC500

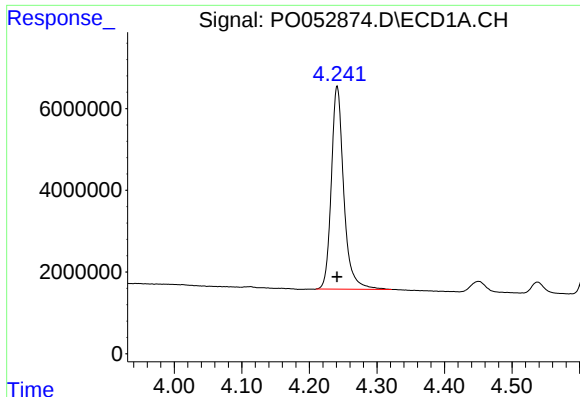
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:15:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 01:15:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.241	3.268	63524690	13696093	46.398	46.628
2)	SA Decachlor...	9.782	7.946	31740722	12867972	46.196	46.204
Target Compounds							
3)	L1 AR-1016-1	5.396	4.265	7258398	1762253	216.731	213.609
4)	L1 AR-1016-2	5.418	4.279	11386963	3492465	216.930	224.045
5)	L1 AR-1016-3	5.479	4.441	6907414	1544128	220.468	217.627
6)	L1 AR-1016-4	5.577	4.484	5224543	1152563	212.897	193.608
7)	L1 AR-1016-5	5.866	4.679	4605688	1841881	195.143	251.287 #
8)	L2 AR-1221-1	4.450	3.465	4032455	930663	298.715	296.388
9)	L2 AR-1221-2	4.537	3.543	3495589	840339	358.616	358.680
10)	L2 AR-1221-3	4.613	3.612	11758815	2781506	387.489	378.458
11)	L3 AR-1232-1	4.613	3.612	11758815	2781506	500.000	500.000
12)	L3 AR-1232-2	5.132	4.279	6024239	3492465	500.000	500.000
13)	L3 AR-1232-3	5.418	4.441	11386963	1544128	500.000	500.000
14)	L3 AR-1232-4	5.577	4.520	5224543	1416127	500.000	500.000
15)	L3 AR-1232-5	5.664	4.679	3492799	1841881	500.000	500.000
31)	L7 AR-1260-1	6.943	5.656	710122	345595	17.466	21.913 #
32)	L7 AR-1260-2	0.000	5.830	0	182679	N.D.	9.247 #

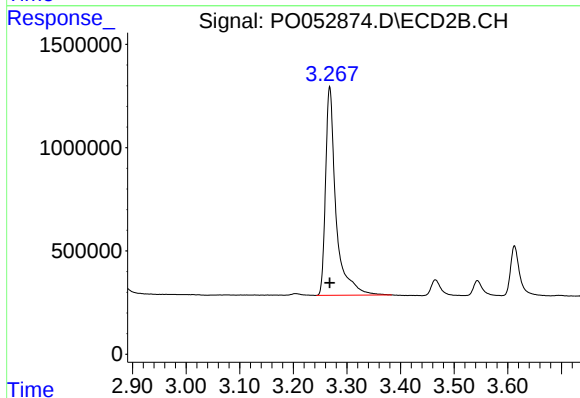
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

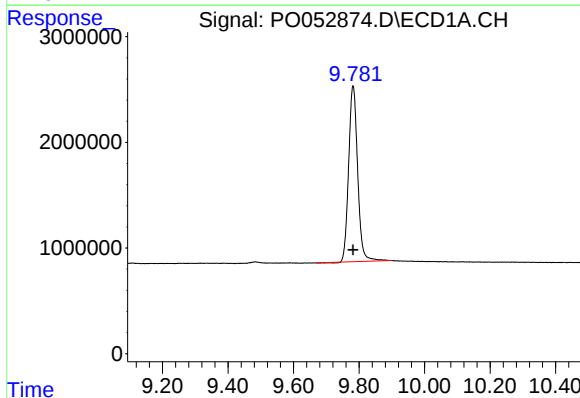
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 63524690
Conc: 46.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



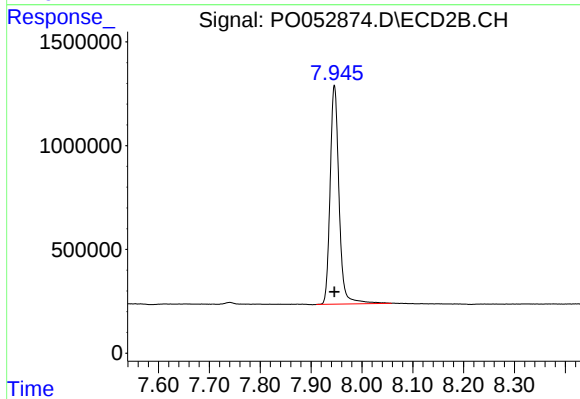
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 13696093
Conc: 46.63 ng/ml



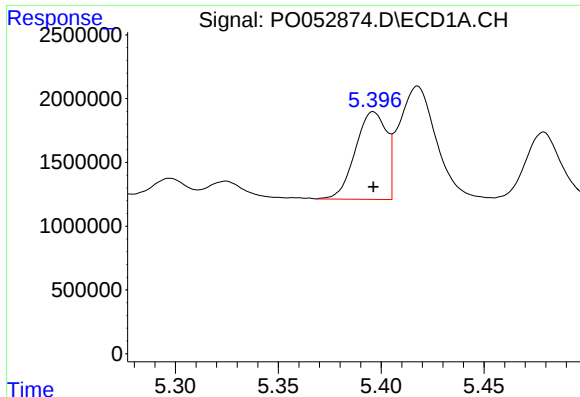
#2 Decachlorobiphenyl

R.T.: 9.782 min
Delta R.T.: 0.000 min
Response: 31740722
Conc: 46.20 ng/ml



#2 Decachlorobiphenyl

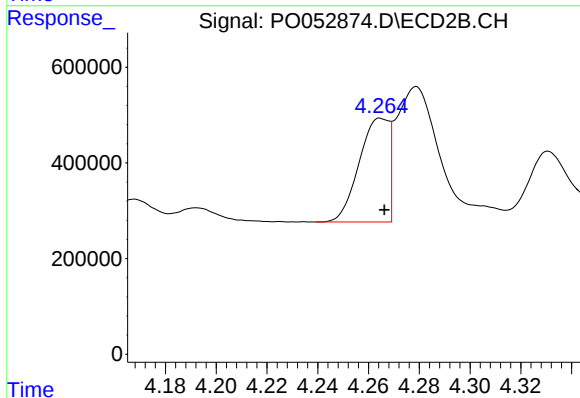
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 12867972
Conc: 46.20 ng/ml



#3 AR-1016-1

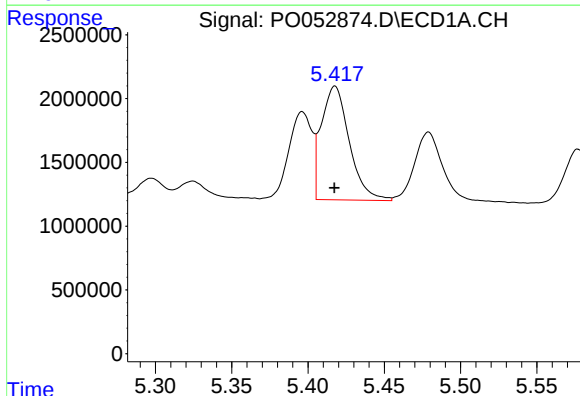
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 7258398
Conc: 216.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



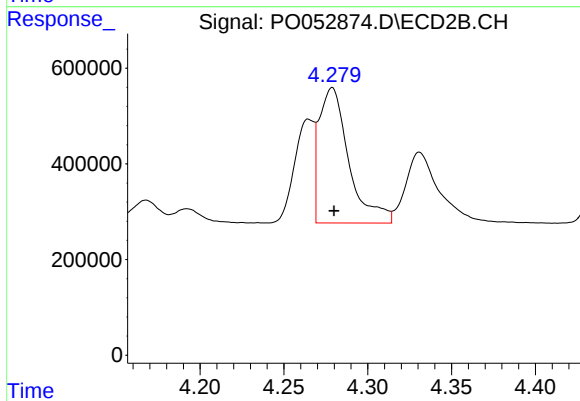
#3 AR-1016-1

R.T.: 4.265 min
Delta R.T.: -0.002 min
Response: 1762253
Conc: 213.61 ng/ml



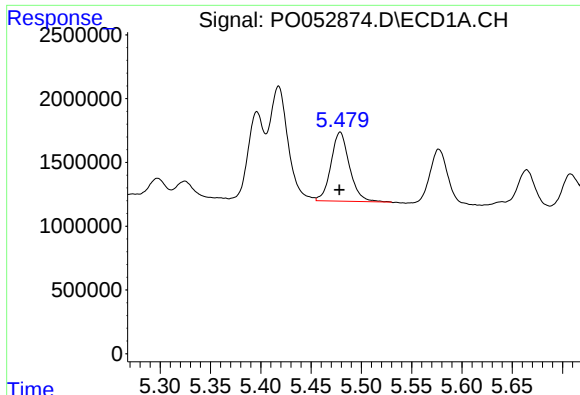
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 11386963
Conc: 216.93 ng/ml



#4 AR-1016-2

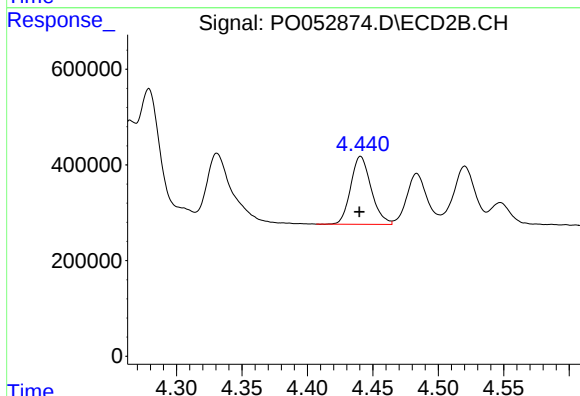
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3492465
Conc: 224.05 ng/ml



#5 AR-1016-3

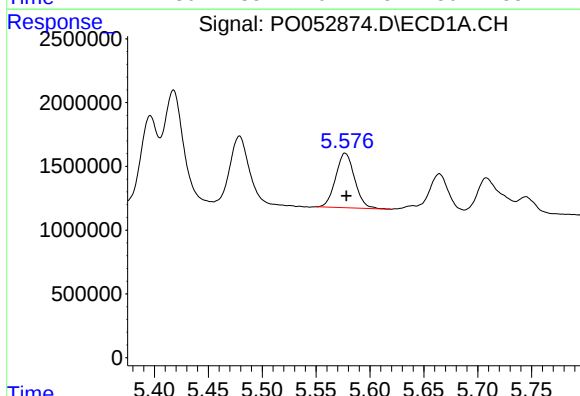
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 6907414
Conc: 220.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



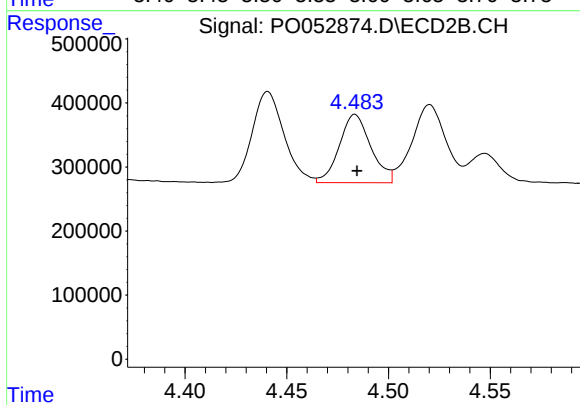
#5 AR-1016-3

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 1544128
Conc: 217.63 ng/ml



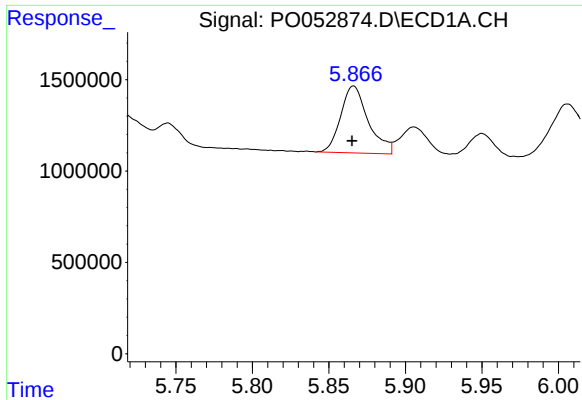
#6 AR-1016-4

R.T.: 5.577 min
Delta R.T.: -0.001 min
Response: 5224543
Conc: 212.90 ng/ml



#6 AR-1016-4

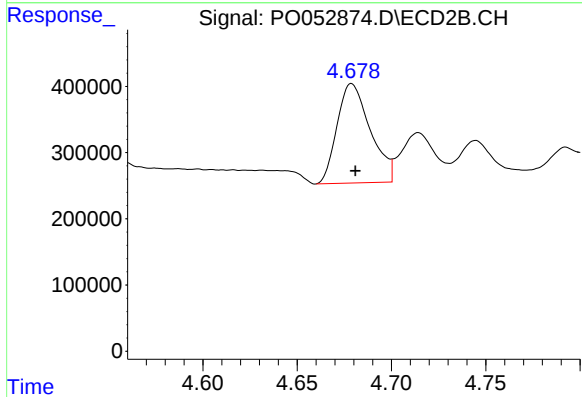
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 1152563
Conc: 193.61 ng/ml



#7 AR-1016-5

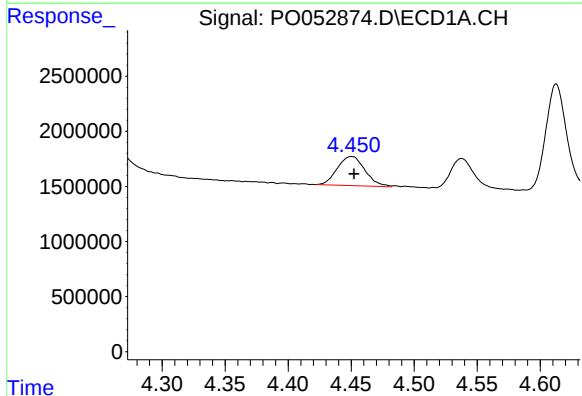
R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 4605688
Conc: 195.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



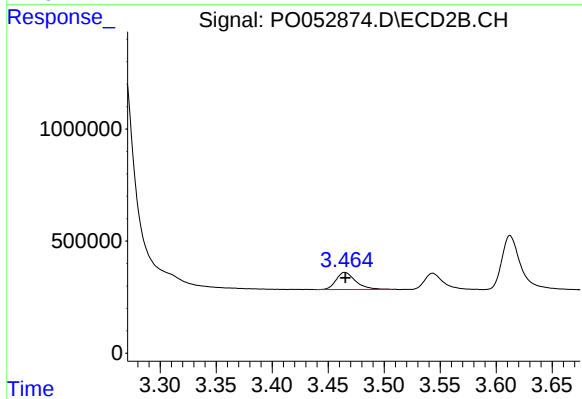
#7 AR-1016-5

R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 1841881
Conc: 251.29 ng/ml



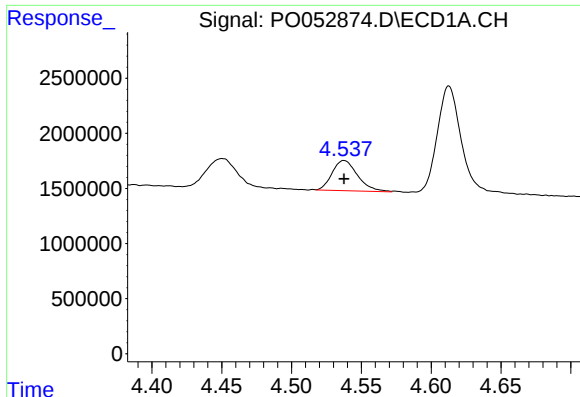
#8 AR-1221-1

R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 4032455
Conc: 298.71 ng/ml



#8 AR-1221-1

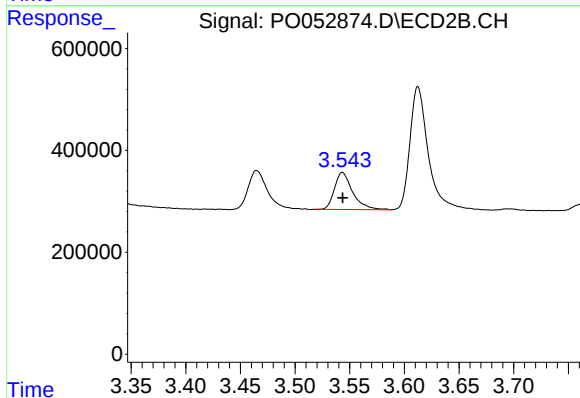
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 930663
Conc: 296.39 ng/ml



#9 AR-1221-2

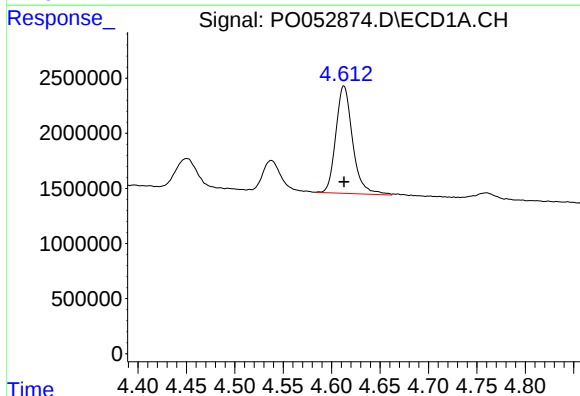
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 3495589
Conc: 358.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



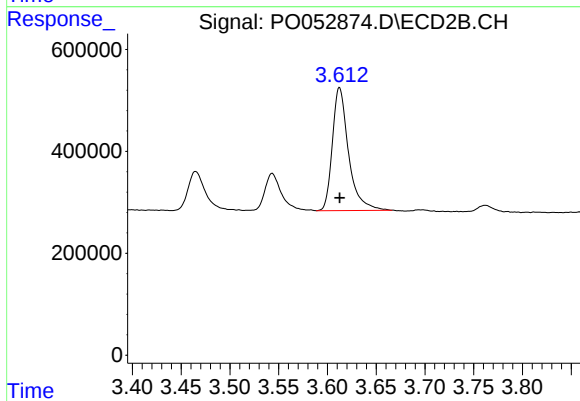
#9 AR-1221-2

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 840339
Conc: 358.68 ng/ml



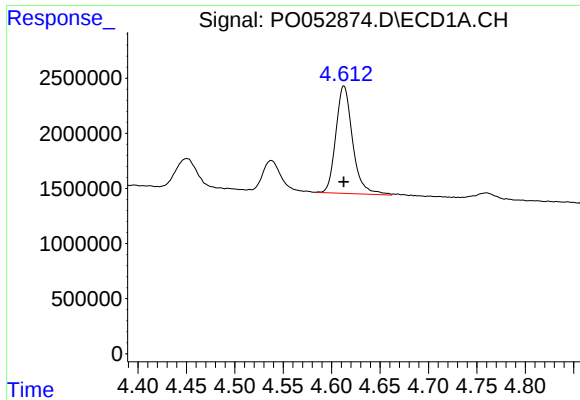
#10 AR-1221-3

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 11758815
Conc: 387.49 ng/ml



#10 AR-1221-3

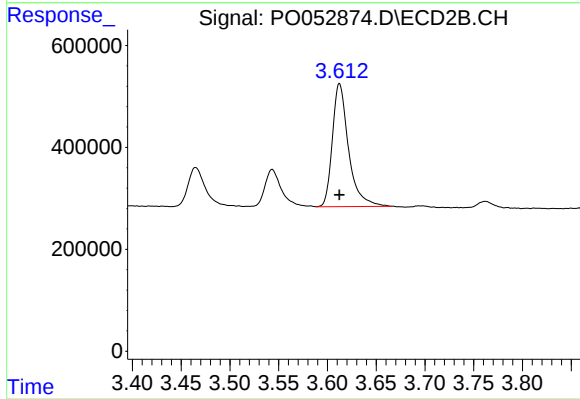
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 2781506
Conc: 378.46 ng/ml



#11 AR-1232-1

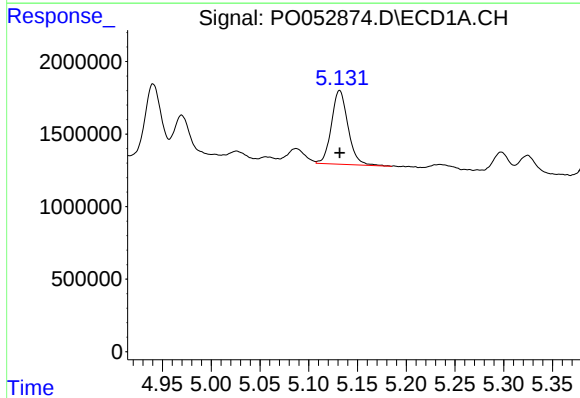
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 11758815
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



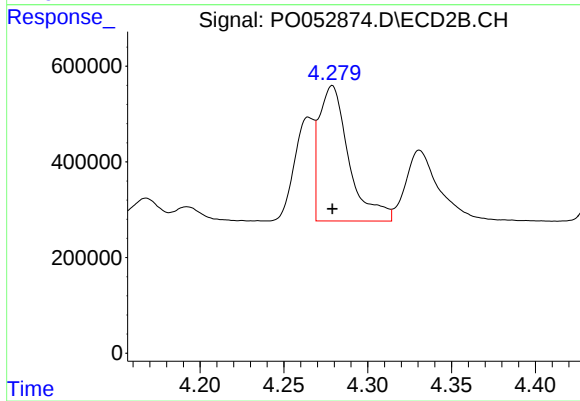
#11 AR-1232-1

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 2781506
Conc: 500.00 ng/ml



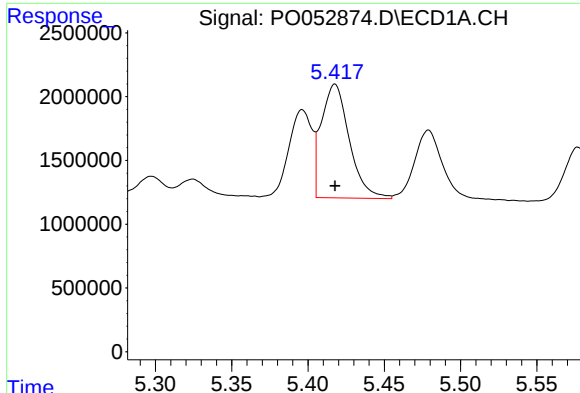
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 6024239
Conc: 500.00 ng/ml



#12 AR-1232-2

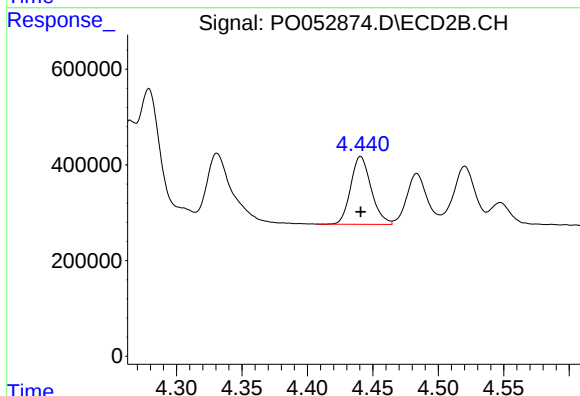
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3492465
Conc: 500.00 ng/ml



#13 AR-1232-3

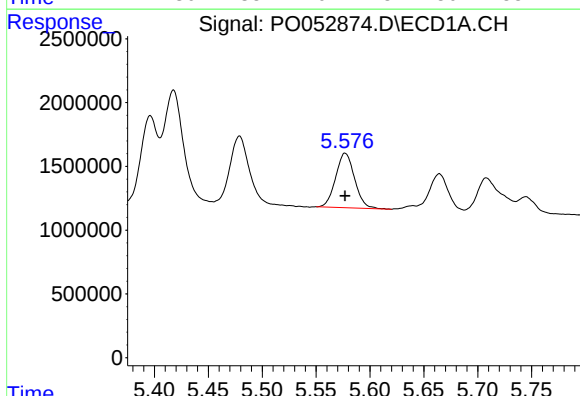
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 11386963
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



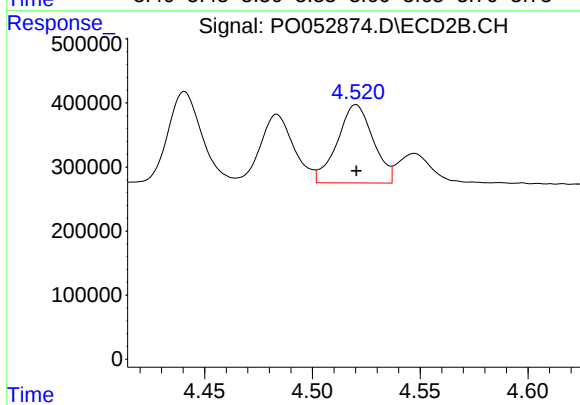
#13 AR-1232-3

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 1544128
Conc: 500.00 ng/ml



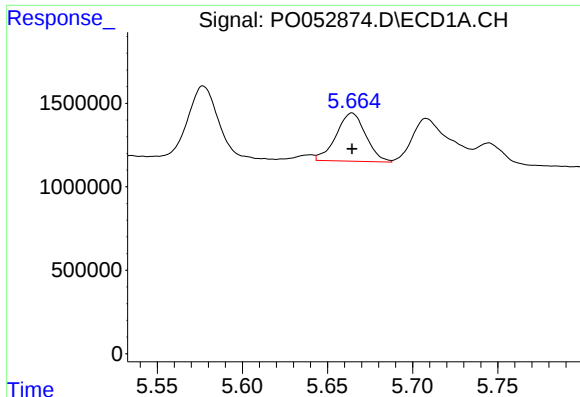
#14 AR-1232-4

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 5224543
Conc: 500.00 ng/ml



#14 AR-1232-4

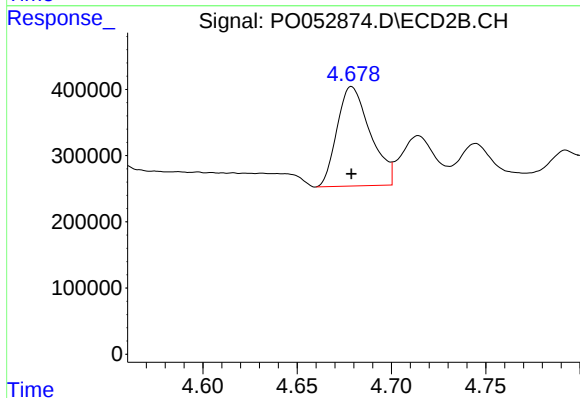
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1416127
Conc: 500.00 ng/ml



#15 AR-1232-5

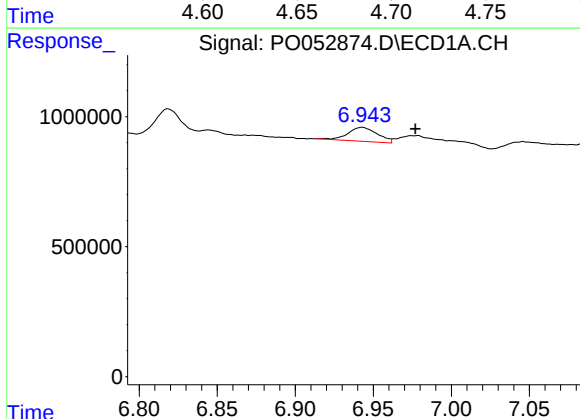
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 3492799
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



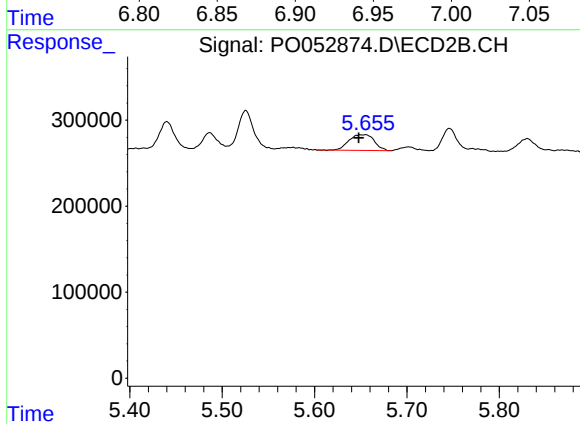
#15 AR-1232-5

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 1841881
Conc: 500.00 ng/ml



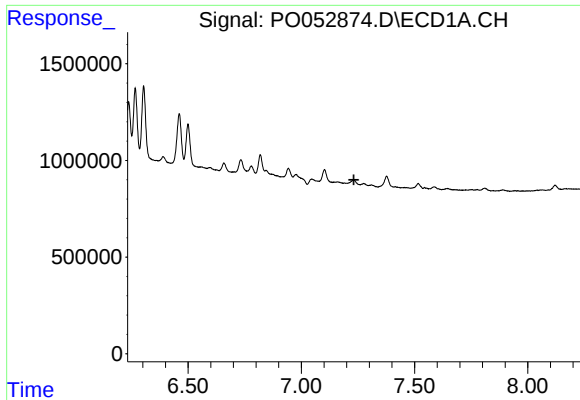
#31 AR-1260-1

R.T.: 6.943 min
Delta R.T.: -0.034 min
Response: 710122
Conc: 17.47 ng/ml



#31 AR-1260-1

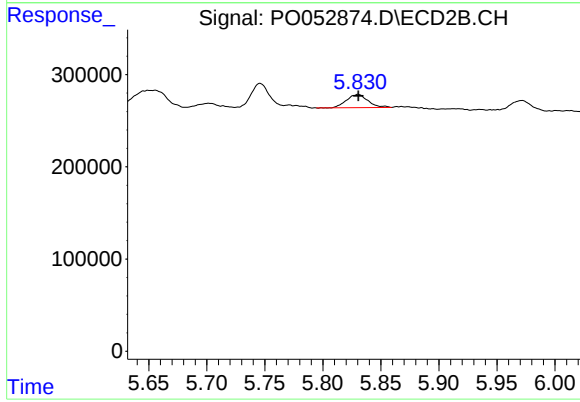
R.T.: 5.656 min
Delta R.T.: 0.008 min
Response: 345595
Conc: 21.91 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



#32 AR-1260-2

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 182679
Conc: 9.25 ng/ml