

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 13:55
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 14:43:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.363	3.546	15460100	14764695	68.391	61.216
2)	SA Decachlor...	10.047	8.420	16745484	12155815	50.257	46.474
Target Compounds							
3)	L1 AR-1016-1	5.534	4.625	6748634	6264661	597.033m	516.461m
4)	L1 AR-1016-2	5.557	4.644	10084931	9632720	640.227m	592.949m
5)	L1 AR-1016-3	5.619	4.815	6100856	4549910	610.185	471.380m
6)	L1 AR-1016-4	5.719	4.859	5136943	4069440	611.486m	571.365m
7)	L1 AR-1016-5	6.012	5.069	4694583	5144286	539.647m	529.993
31)	L7 AR-1260-1	7.135	6.072	9501153	11203841	514.944	542.596
32)	L7 AR-1260-2	7.390	6.253	12851211	14222501	535.903m	507.240
33)	L7 AR-1260-3	7.748	6.402	9974299	11428434	527.560	468.970
34)	L7 AR-1260-4	7.976	6.865	9875481	9866873	520.100	510.892
35)	L7 AR-1260-5	8.289	7.102	22588775	23560939	533.963	459.551

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

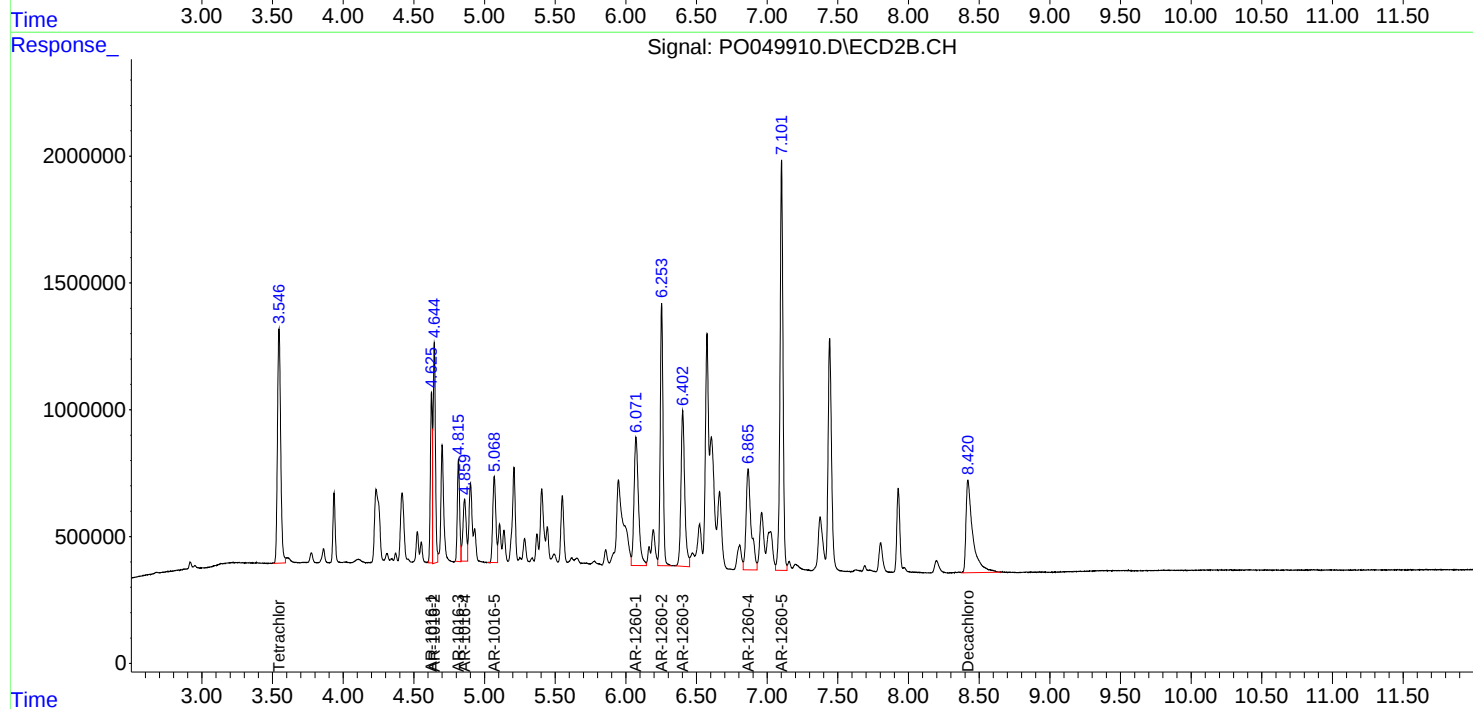
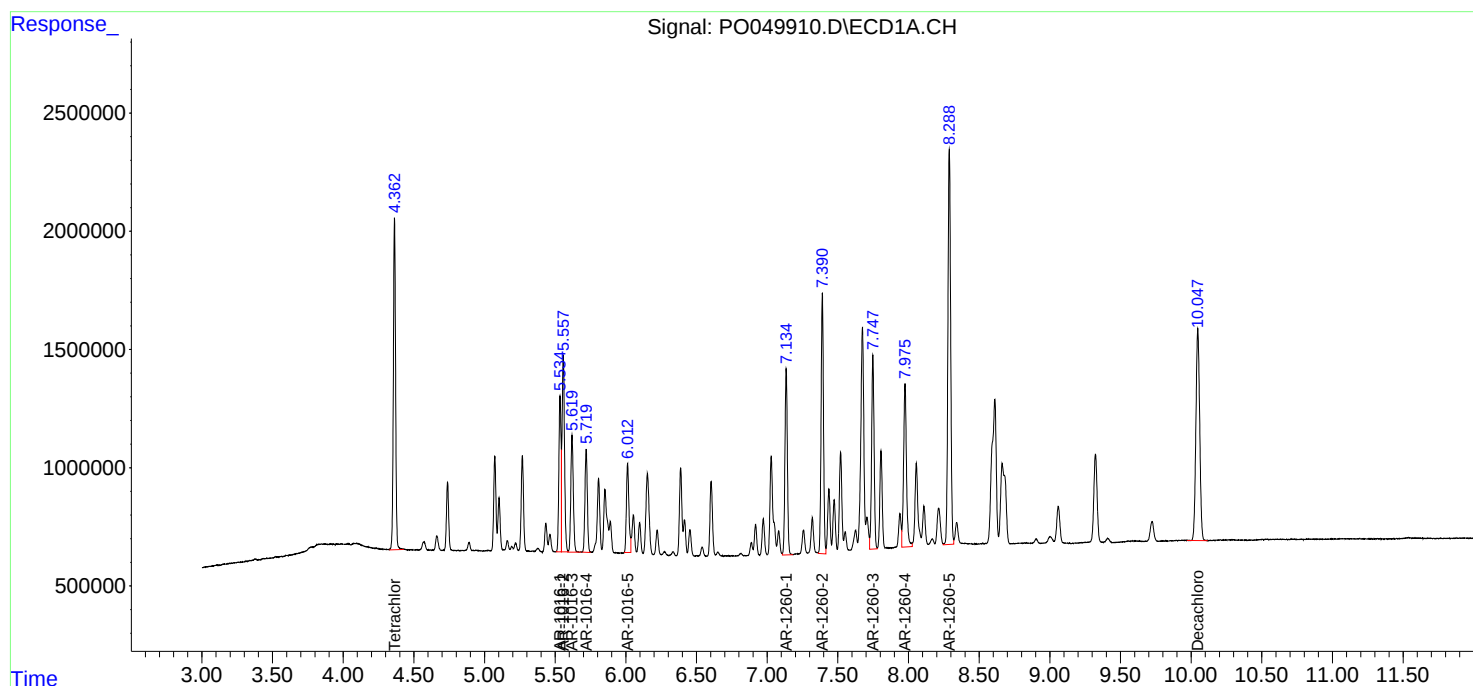
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

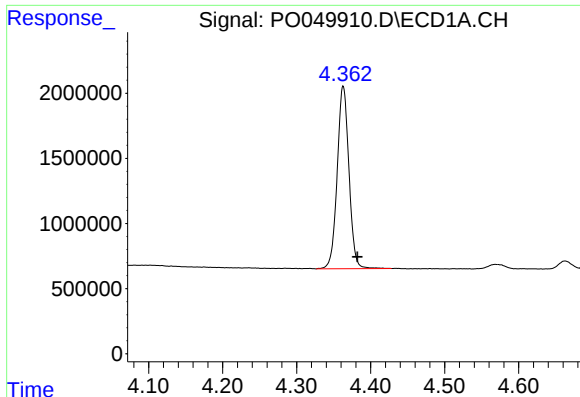
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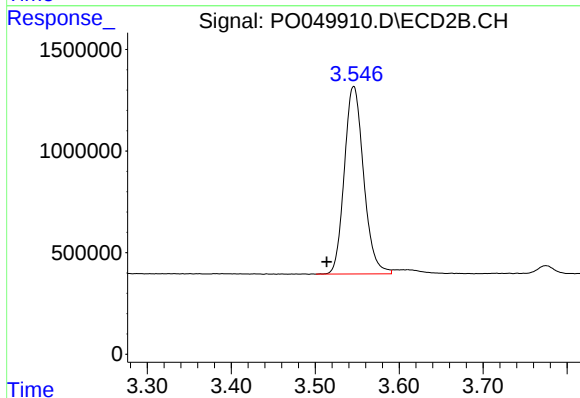
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.019 min
Response: 15460100
Conc: 68.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

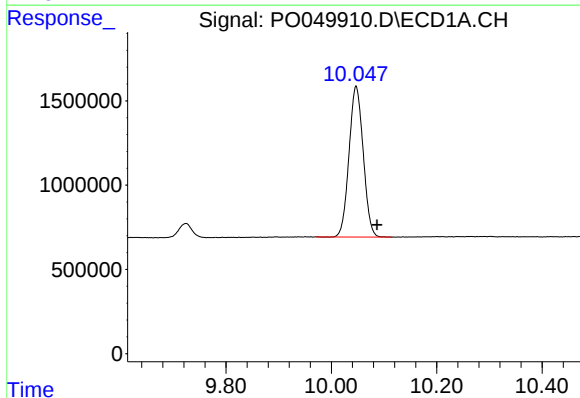
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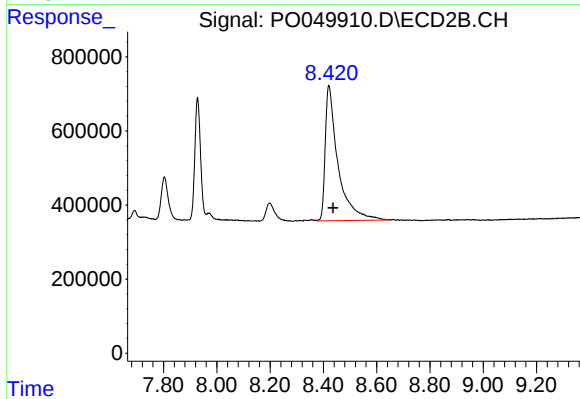
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.032 min
Response: 14764695
Conc: 61.22 ng/ml



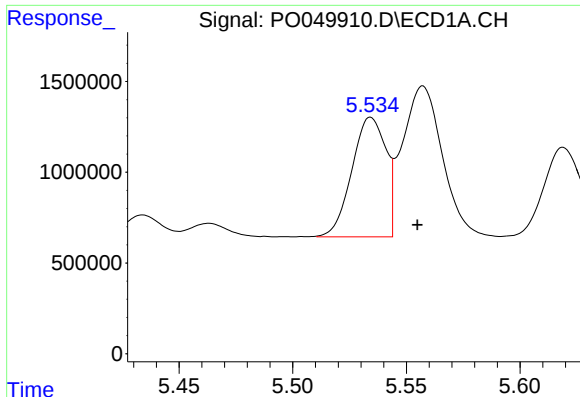
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 16745484
Conc: 50.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.420 min
Delta R.T.: -0.016 min
Response: 12155815
Conc: 46.47 ng/ml



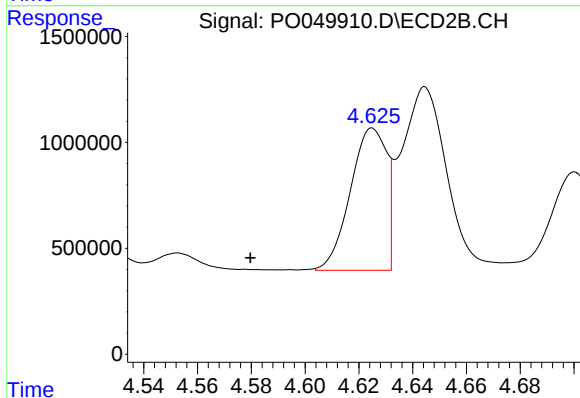
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: -0.021 min
Response: 6748634
Conc: 597.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

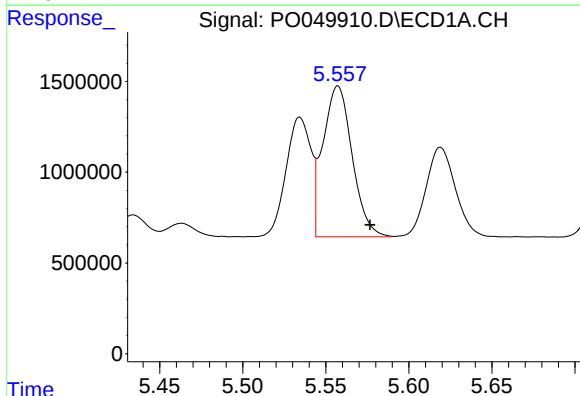
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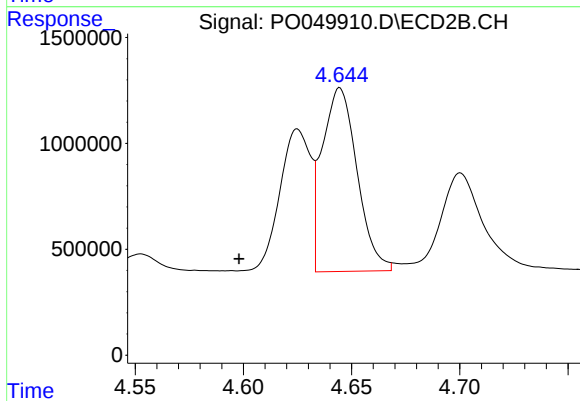
#3 AR-1016-1

R.T.: 4.625 min
Delta R.T.: 0.045 min
Response: 6264661
Conc: 516.46 ng/ml m



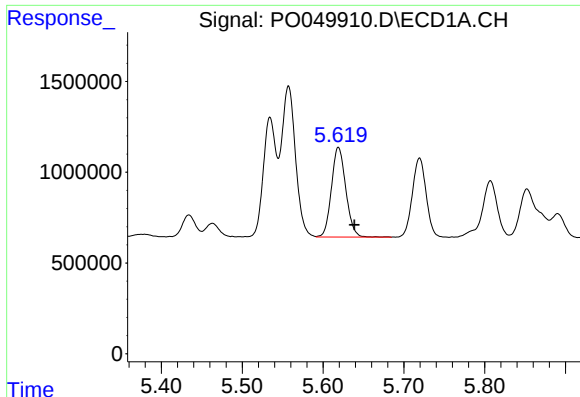
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 10084931
Conc: 640.23 ng/ml m



#4 AR-1016-2

R.T.: 4.644 min
Delta R.T.: 0.046 min
Response: 9632720
Conc: 592.95 ng/ml m



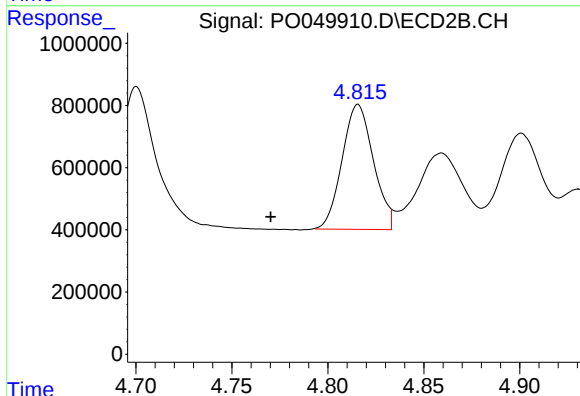
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: -0.020 min
Response: 6100856
Conc: 610.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

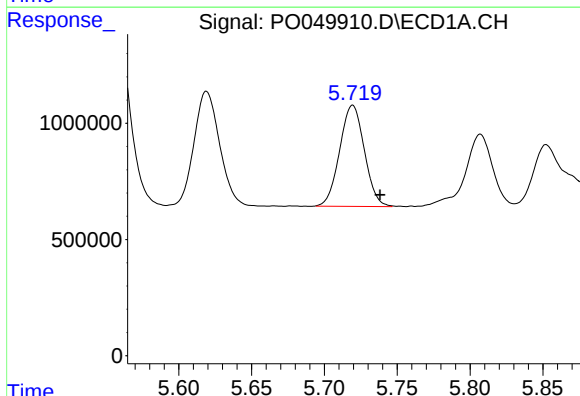
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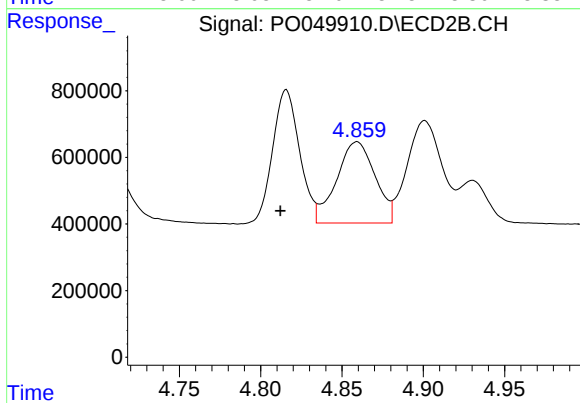
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: 0.045 min
Response: 4549910
Conc: 471.38 ng/ml m



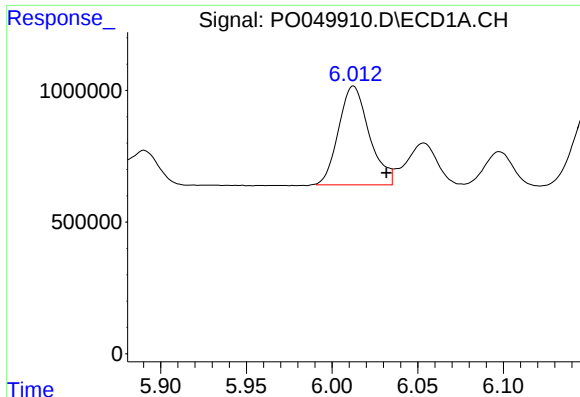
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.019 min
Response: 5136943
Conc: 611.49 ng/ml m



#6 AR-1016-4

R.T.: 4.859 min
Delta R.T.: 0.047 min
Response: 4069440
Conc: 571.37 ng/ml m



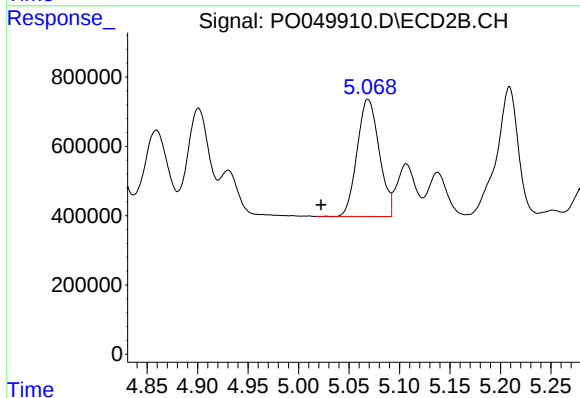
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.020 min
Response: 4694583
Conc: 539.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

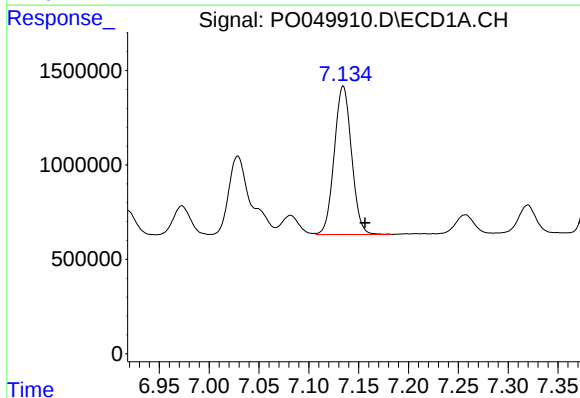
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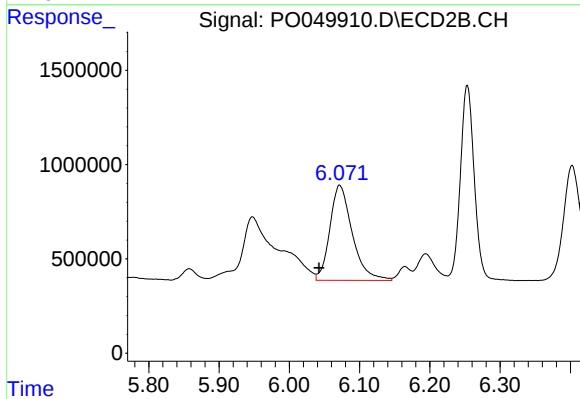
#7 AR-1016-5

R.T.: 5.069 min
Delta R.T.: 0.047 min
Response: 5144286
Conc: 529.99 ng/ml



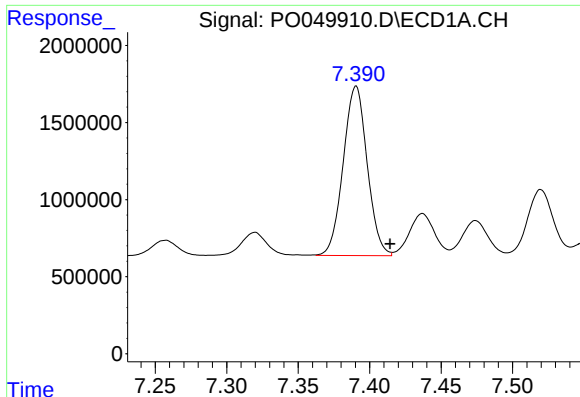
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.022 min
Response: 9501153
Conc: 514.94 ng/ml



#31 AR-1260-1

R.T.: 6.072 min
Delta R.T.: 0.029 min
Response: 11203841
Conc: 542.60 ng/ml



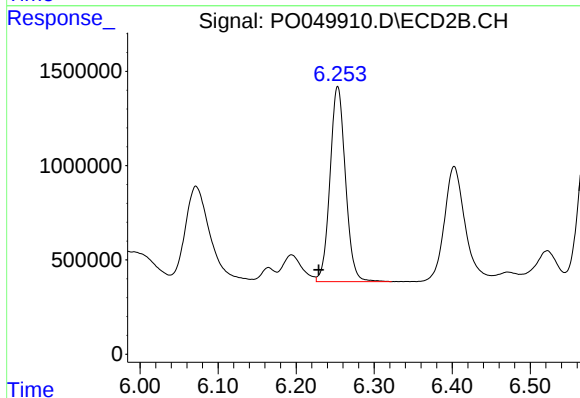
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.024 min
Response: 12851211
Conc: 535.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

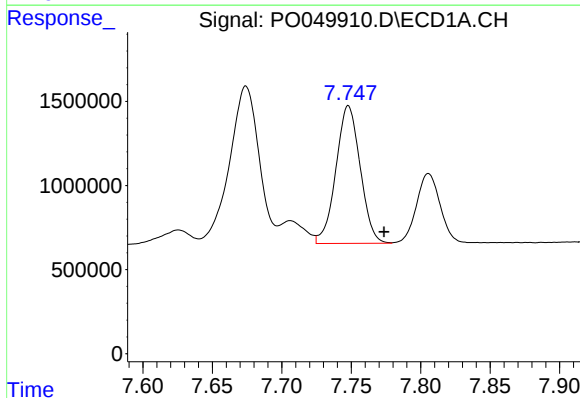
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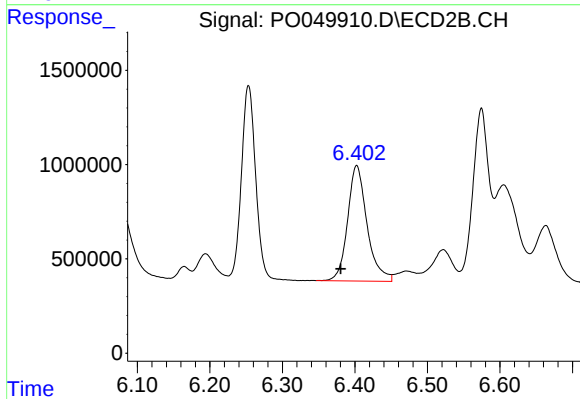
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: 0.024 min
Response: 14222501
Conc: 507.24 ng/ml



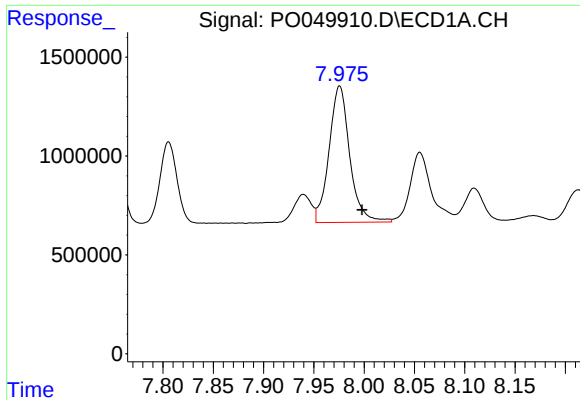
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.026 min
Response: 9974299
Conc: 527.56 ng/ml



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.022 min
Response: 11428434
Conc: 468.97 ng/ml



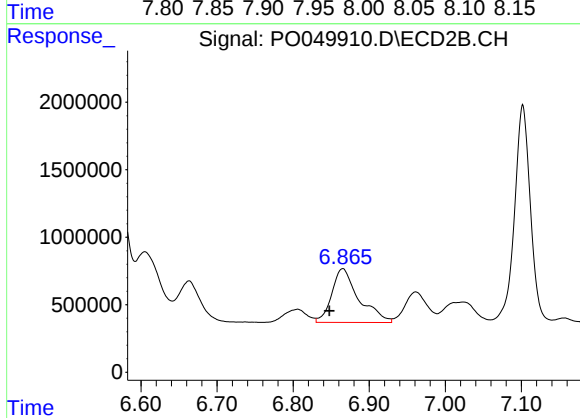
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.022 min
Response: 9875481
Conc: 520.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

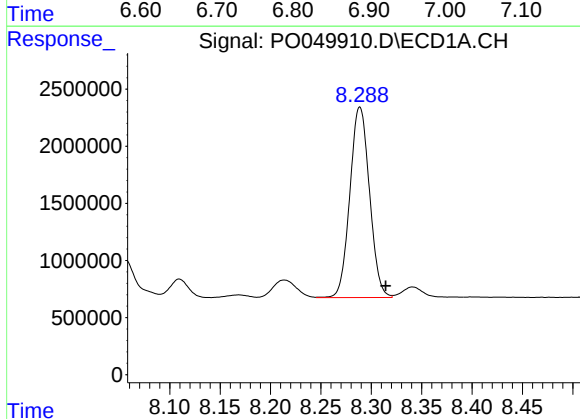
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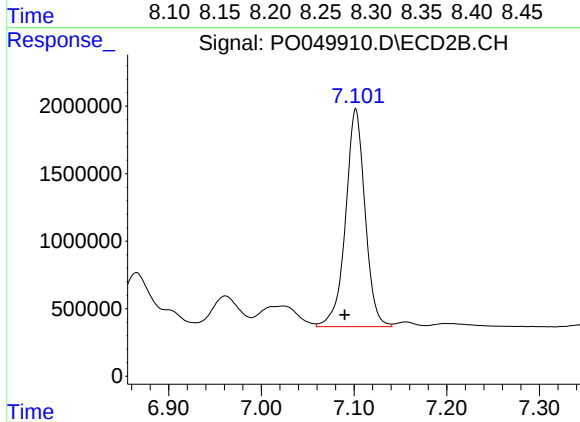
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 9866873
Conc: 510.89 ng/ml



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.026 min
Response: 22588775
Conc: 533.96 ng/ml



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: 0.012 min
Response: 23560939
Conc: 459.55 ng/ml