

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 12:34
 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: Dec 28 12:48:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.185	3.215	57340063	10099931	59.104m	52.015
2) SA Decachlor...	9.664	7.865	31831840	11731527	51.609	54.399
Target Compounds						
3) L1 AR-1016-1	5.333	4.205	15709547	3969866	566.872	522.696
4) L1 AR-1016-2	5.354	4.220	22739252	6135629	555.717	523.060
5) L1 AR-1016-3	5.415	4.380	13583024	3244329	560.585	523.906
6) L1 AR-1016-4	5.513	4.422	11204025	2509081	533.789	535.191
7) L1 AR-1016-5	5.801	4.615	10379667	3714369	556.432	591.994m
31) L7 AR-1260-1	6.907	5.577	18324679	7028414	543.825	553.499
32) L7 AR-1260-2	7.161	5.761	21926771	8808750	518.189	541.190
33) L7 AR-1260-3	7.515	5.901	14065194	7919474	517.313	559.120
34) L7 AR-1260-4	7.739	6.349	15756685	5474843	511.539	574.883
35) L7 AR-1260-5	8.045	6.589	31810663	13506732	521.615	563.079

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

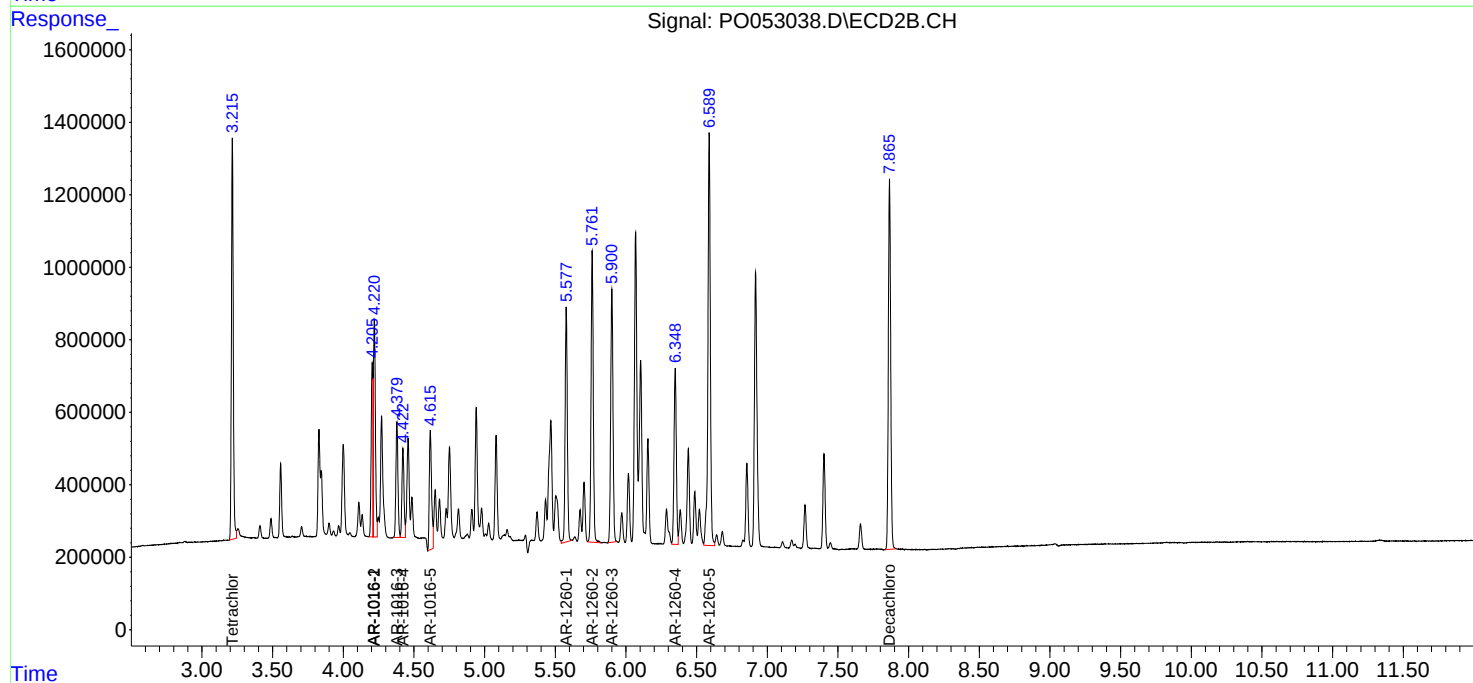
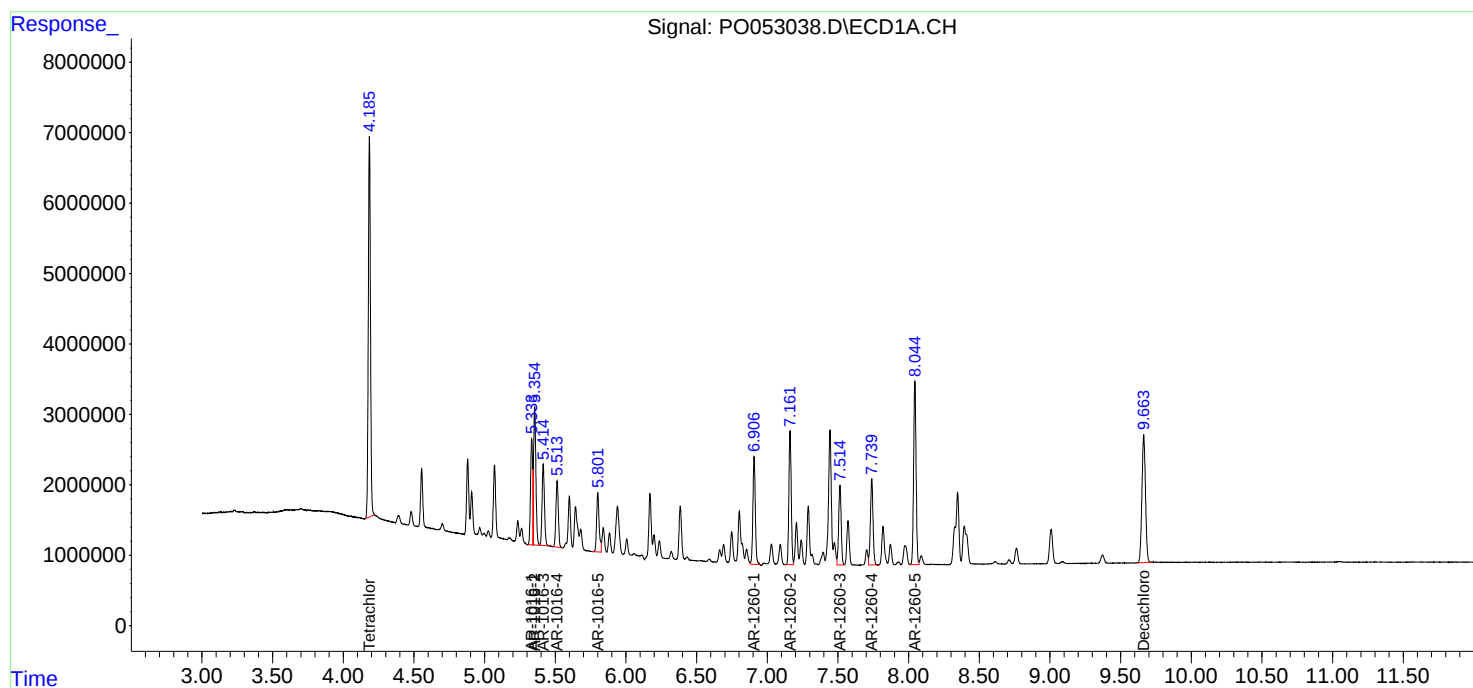
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

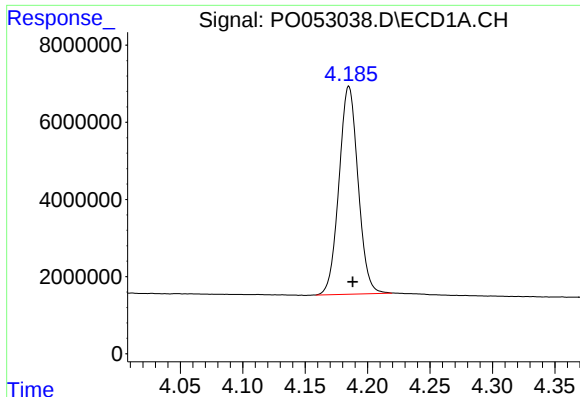
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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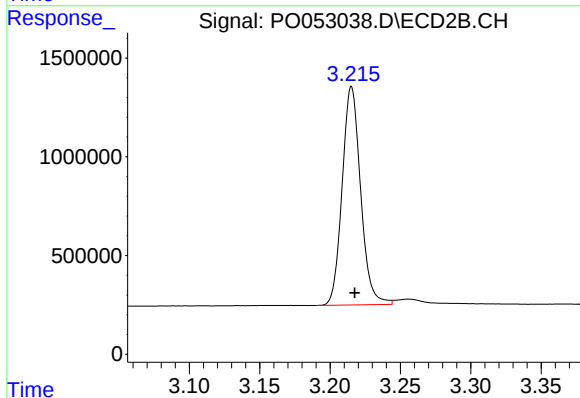
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 57340063
Conc: 59.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

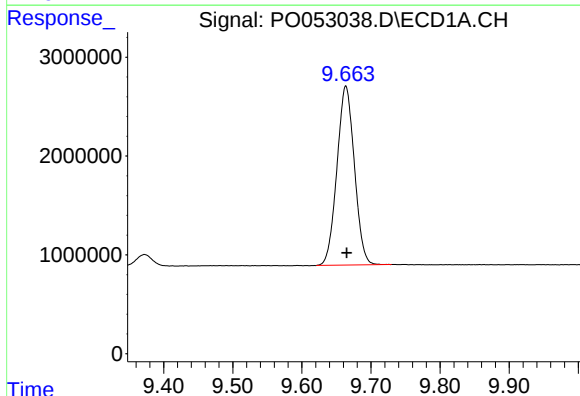
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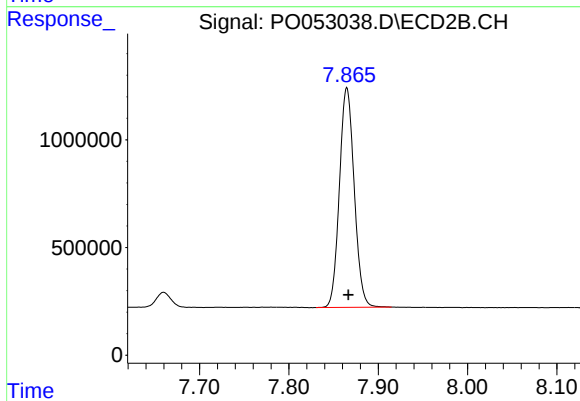
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.002 min
Response: 10099931
Conc: 52.02 ng/ml



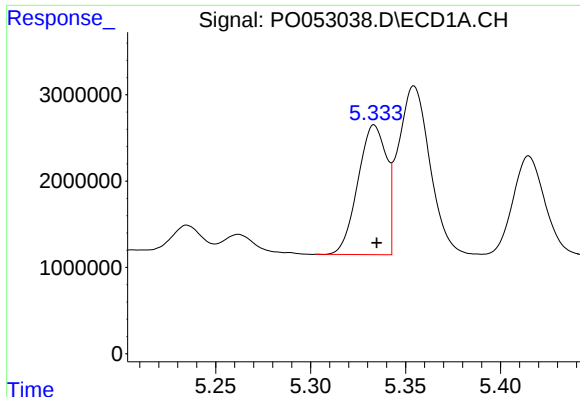
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.002 min
Response: 31831840
Conc: 51.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 11731527
Conc: 54.40 ng/ml



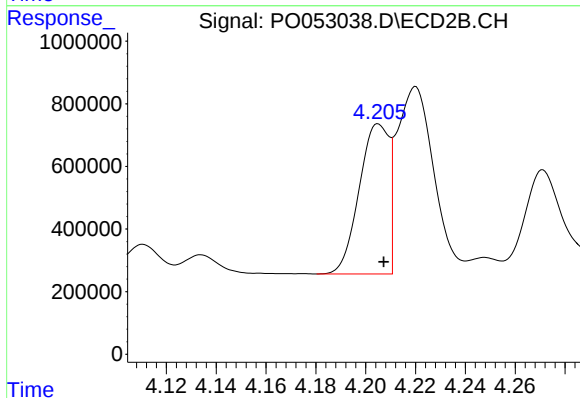
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 15709547
Conc: 566.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

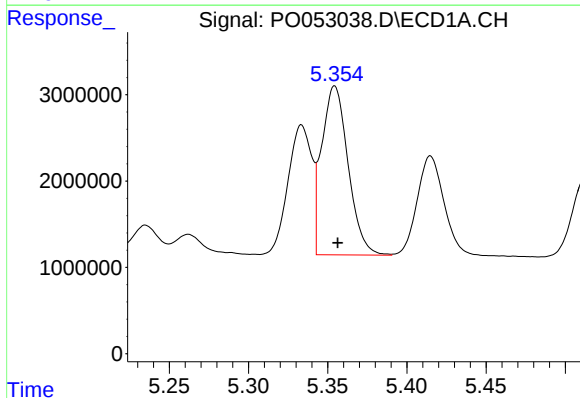
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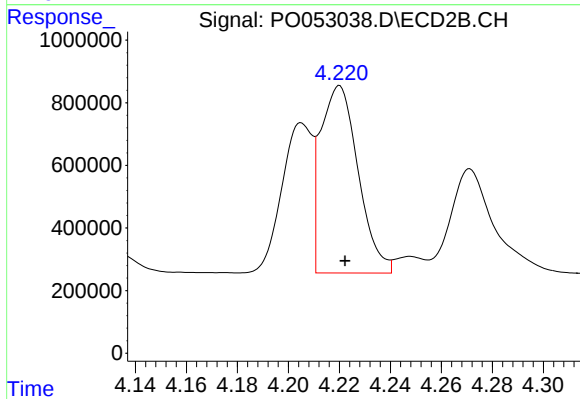
#3 AR-1016-1

R.T.: 4.205 min
Delta R.T.: -0.002 min
Response: 3969866
Conc: 522.70 ng/ml



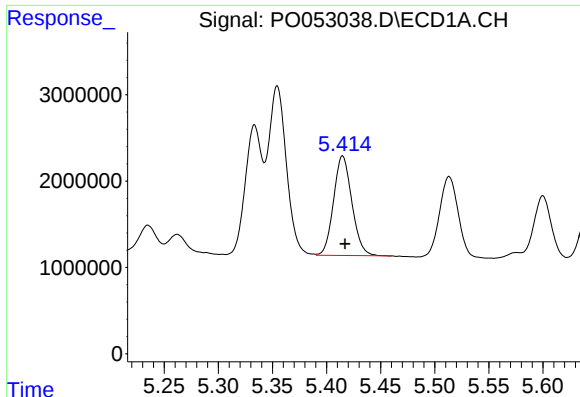
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 22739252
Conc: 555.72 ng/ml



#4 AR-1016-2

R.T.: 4.220 min
Delta R.T.: -0.002 min
Response: 6135629
Conc: 523.06 ng/ml



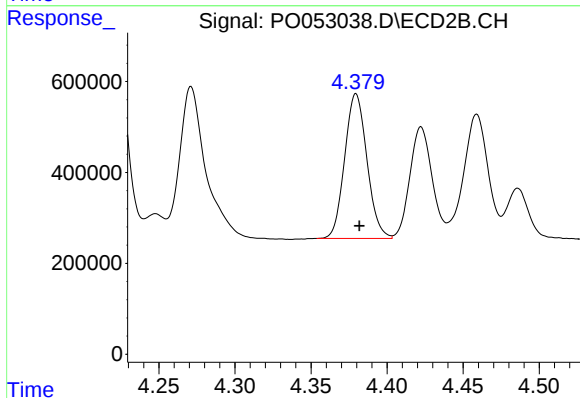
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 13583024
Conc: 560.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

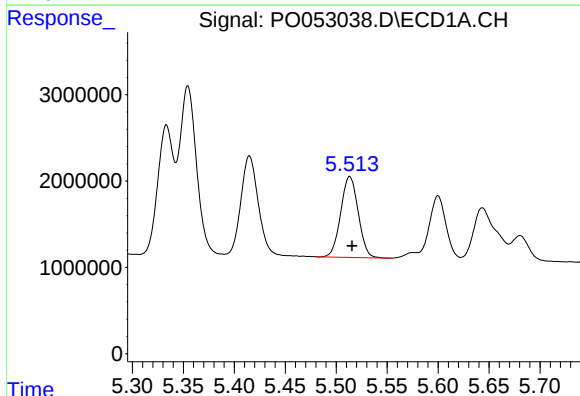
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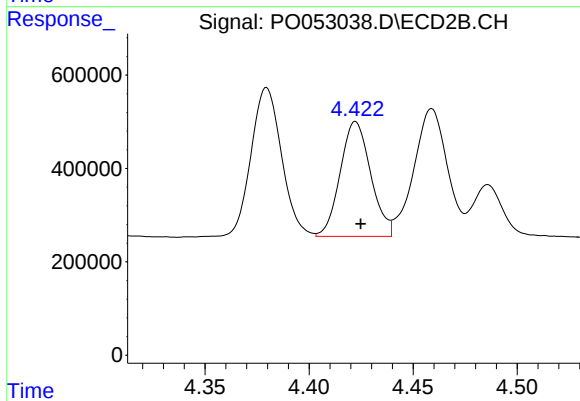
#5 AR-1016-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3244329
Conc: 523.91 ng/ml



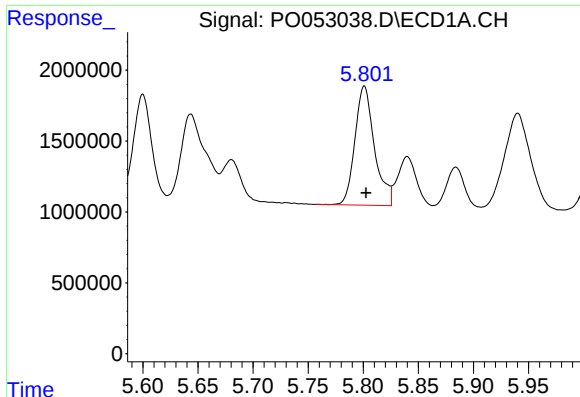
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 11204025
Conc: 533.79 ng/ml



#6 AR-1016-4

R.T.: 4.422 min
Delta R.T.: -0.002 min
Response: 2509081
Conc: 535.19 ng/ml



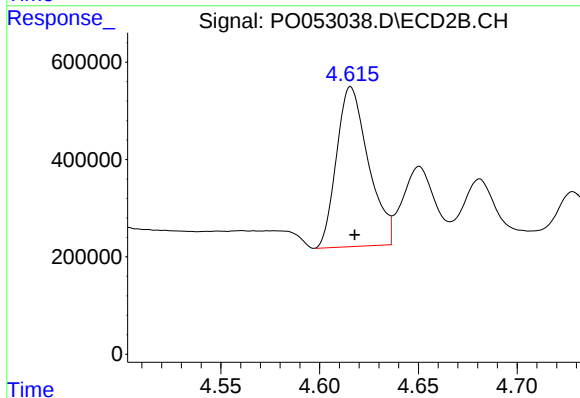
#7 AR-1016-5

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 10379667
Conc: 556.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

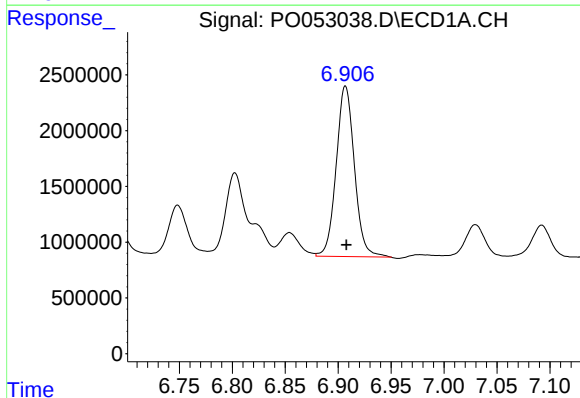
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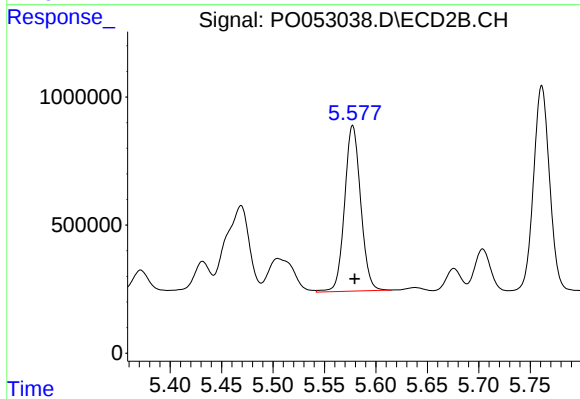
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 3714369
Conc: 591.99 ng/ml m



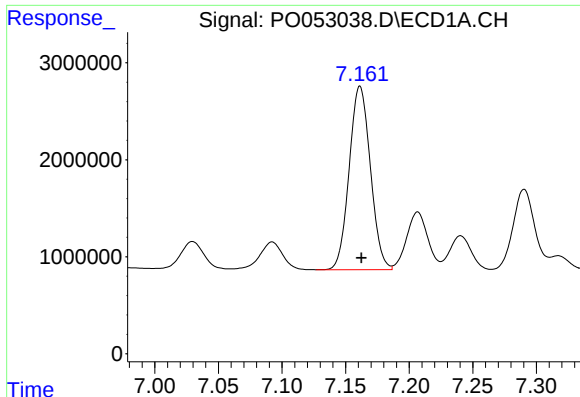
#31 AR-1260-1

R.T.: 6.907 min
Delta R.T.: -0.001 min
Response: 18324679
Conc: 543.82 ng/ml



#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 7028414
Conc: 553.50 ng/ml



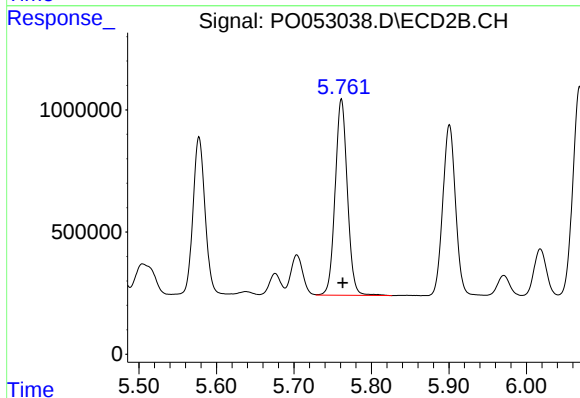
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 21926771
Conc: 518.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

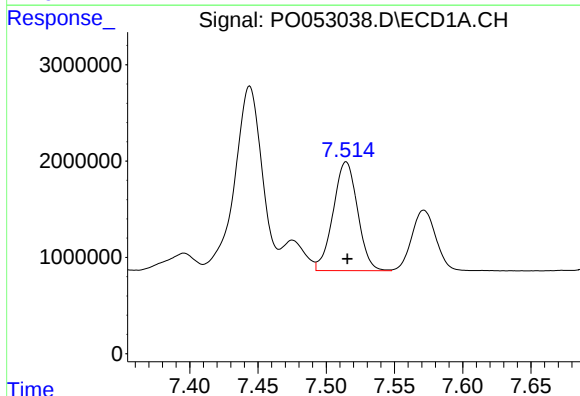
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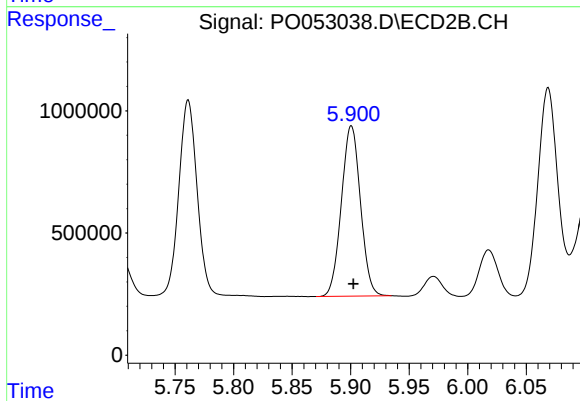
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 8808750
Conc: 541.19 ng/ml



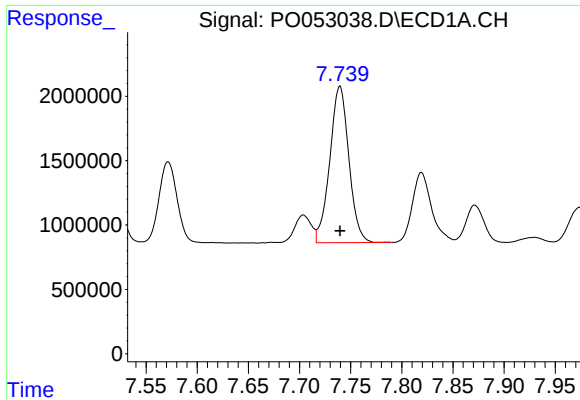
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 14065194
Conc: 517.31 ng/ml



#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 7919474
Conc: 559.12 ng/ml



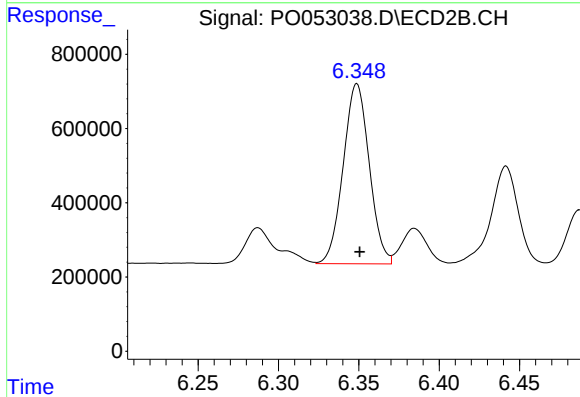
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 15756685
Conc: 511.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

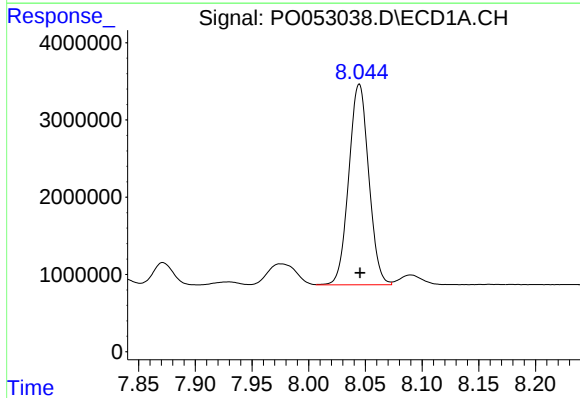
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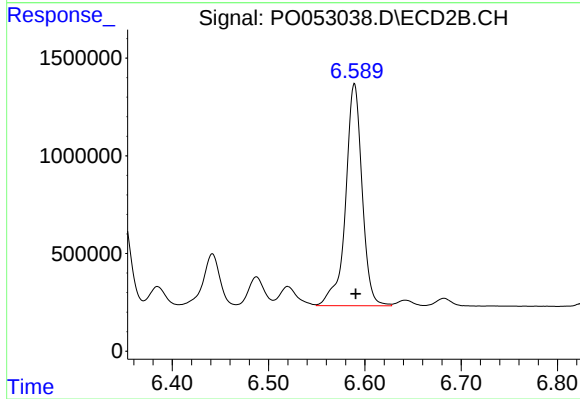
#34 AR-1260-4

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 5474843
Conc: 574.88 ng/ml



#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 31810663
Conc: 521.62 ng/ml



#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 13506732
Conc: 563.08 ng/ml