

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 20:16
 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: Feb 13 00:38:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.077	3.148	240.1E6	15211919	67.534	55.726
2)	SA Decachlor...	9.442	7.740	56828837	11143003	45.258	39.870
Target Compounds							
3)	L1 AR-1016-1	5.213	4.121	40207602	4806320	552.736	519.427
4)	L1 AR-1016-2	5.234	4.133	59184253	8188311	566.212	565.611
5)	L1 AR-1016-3	5.293	4.290	33886325	3653258	576.567m	458.203
6)	L1 AR-1016-4	5.392	4.332	26700317	2871676	521.670	528.403
7)	L1 AR-1016-5	5.674	4.522	22558595	4291865	521.911	559.095m
31)	L7 AR-1260-1	6.768	5.471	32227567	7008283	486.271	444.719m
32)	L7 AR-1260-2	7.022	5.655	36727196	8391950	437.886	442.029m
33)	L7 AR-1260-3	7.371	5.790	22591853	7752550	432.548	443.665
34)	L7 AR-1260-4	7.596	6.235	24076437	5074842	439.733	438.399
35)	L7 AR-1260-5	7.901	6.477	51636169	12592798	433.734	428.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
Data File : PO053821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 20:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

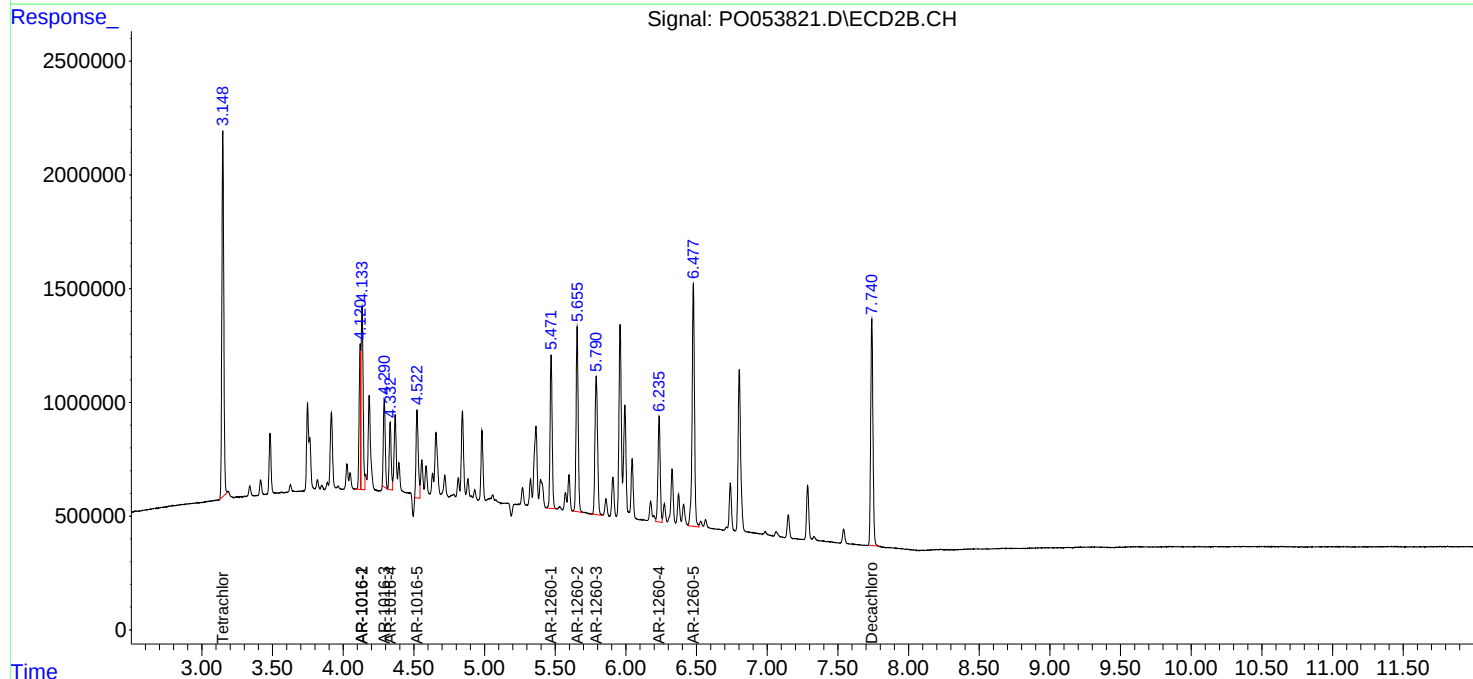
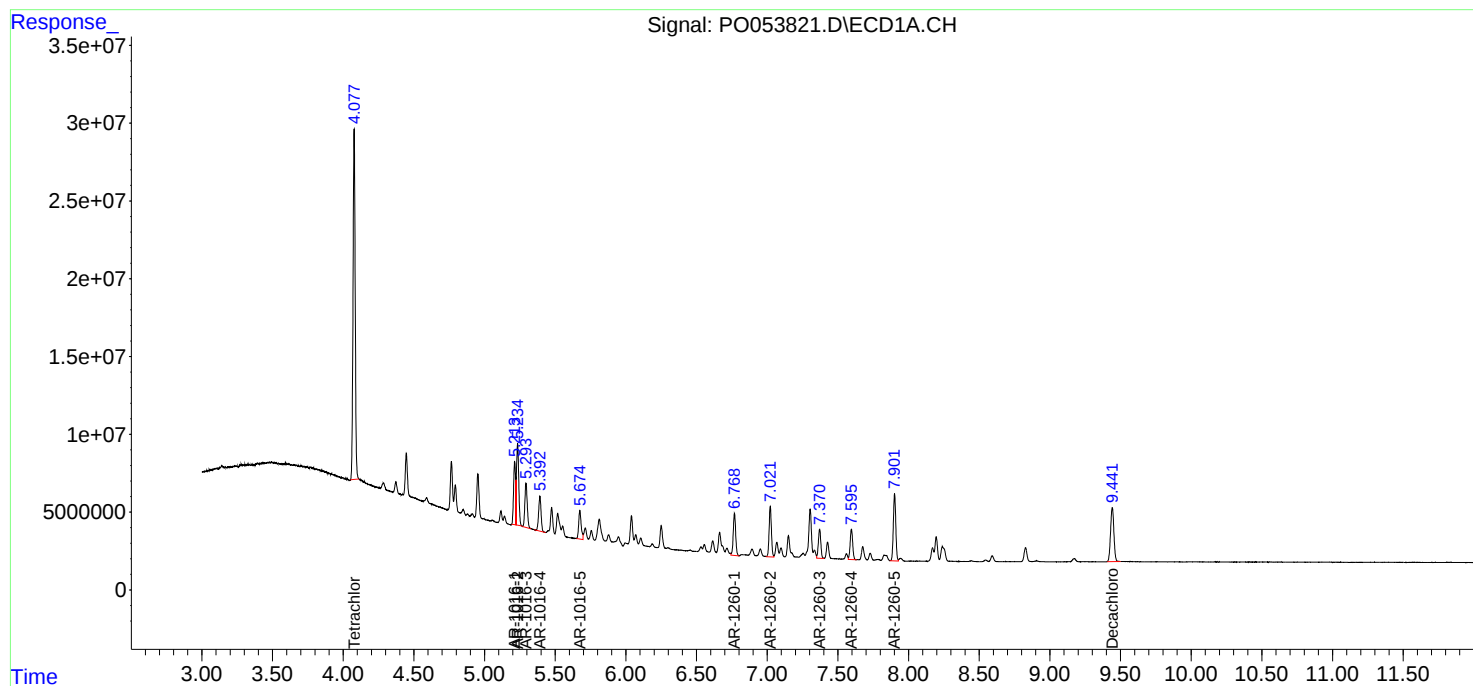
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

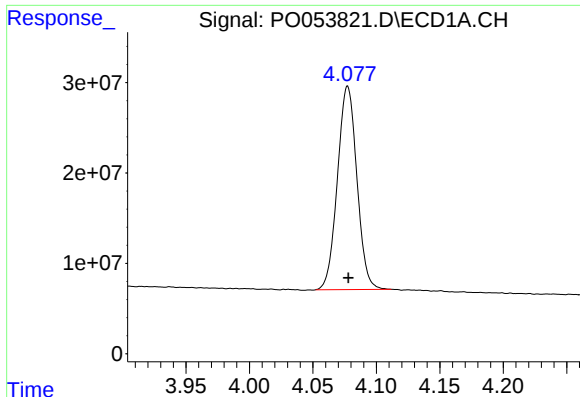
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:38:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
Response 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





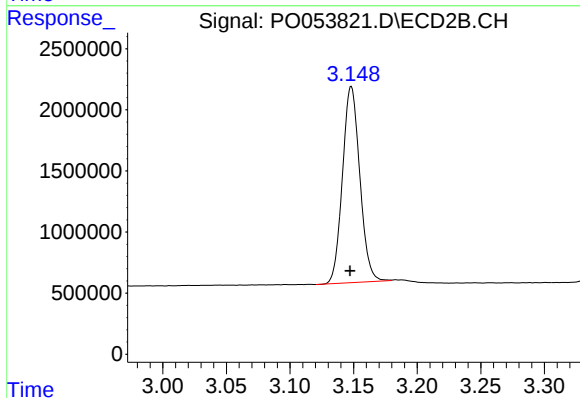
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 240057603
Conc: 67.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

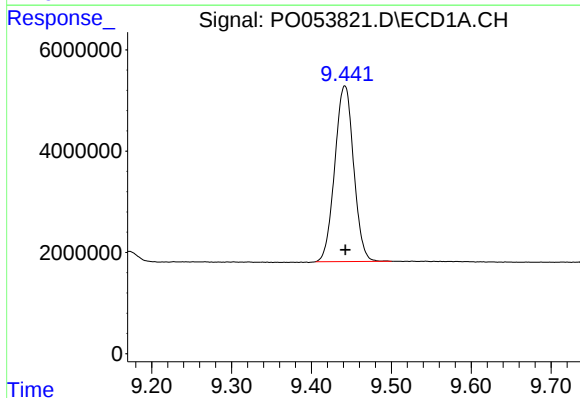
Manual Integrations
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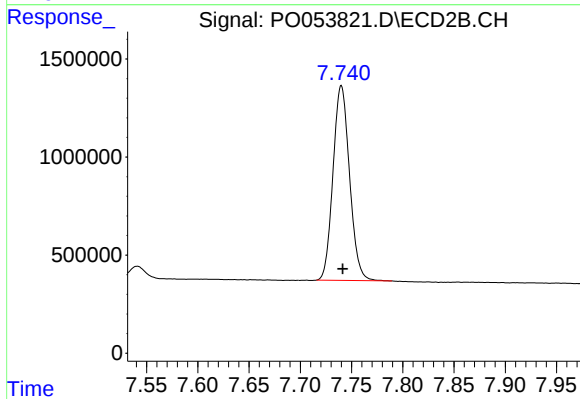
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.001 min
Response: 15211919
Conc: 55.73 ng/ml



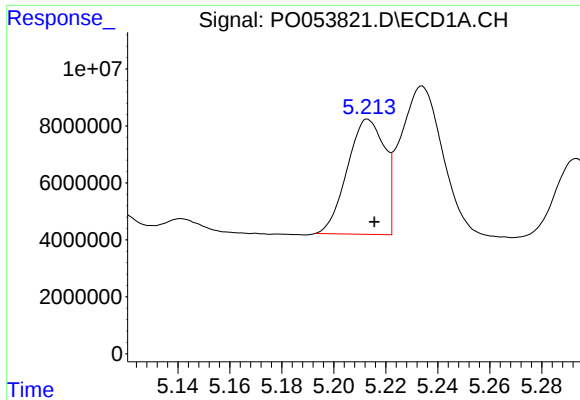
#2 Decachlorobiphenyl

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 56828837
Conc: 45.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 11143003
Conc: 39.87 ng/ml



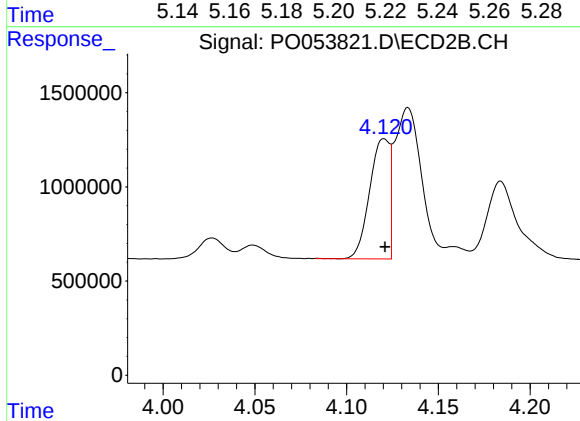
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 40207602
Conc: 552.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

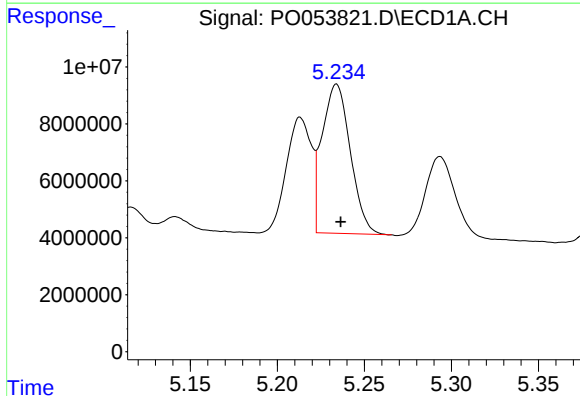
Manual Integrations
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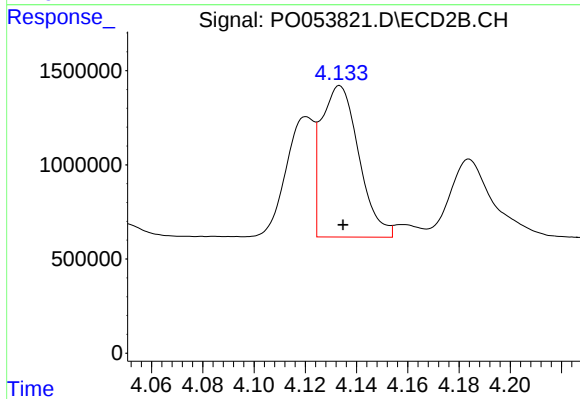
#3 AR-1016-1

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 4806320
Conc: 519.43 ng/ml



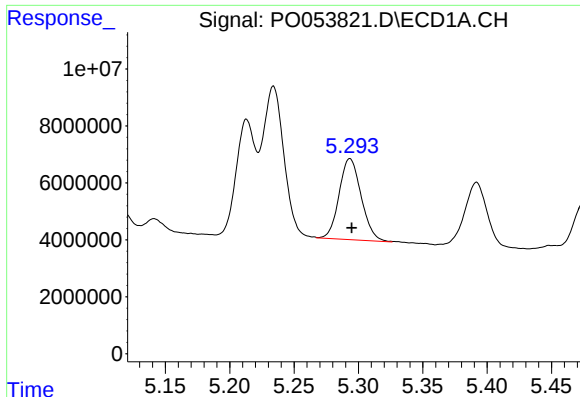
#4 AR-1016-2

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 59184253
Conc: 566.21 ng/ml



#4 AR-1016-2

R.T.: 4.133 min
Delta R.T.: -0.001 min
Response: 8188311
Conc: 565.61 ng/ml



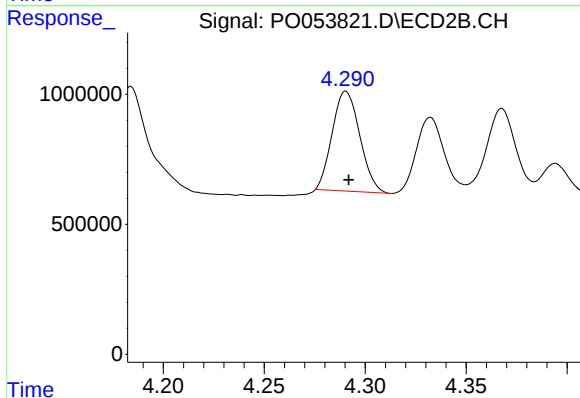
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 33886325
Conc: 576.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

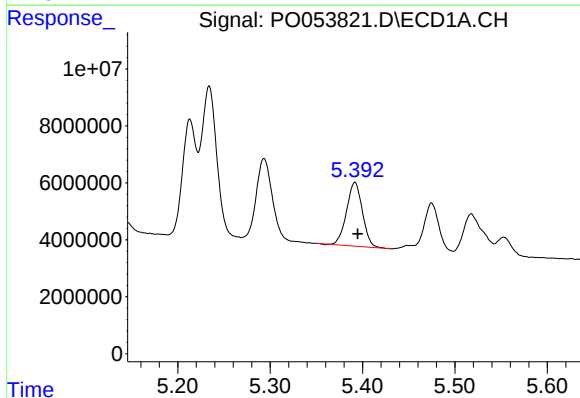
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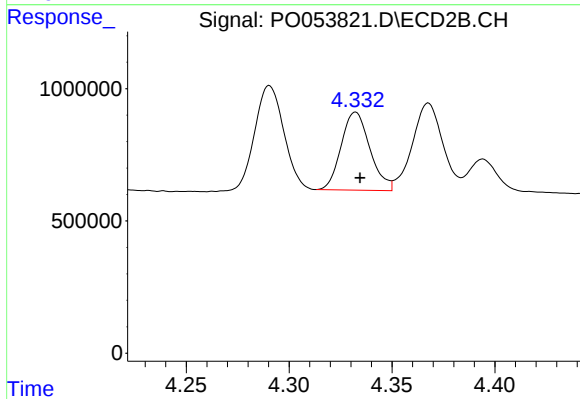
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 3653258
Conc: 458.20 ng/ml



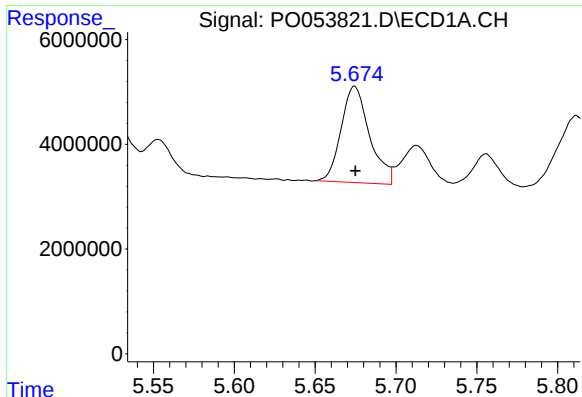
#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 26700317
Conc: 521.67 ng/ml



#6 AR-1016-4

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 2871676
Conc: 528.40 ng/ml



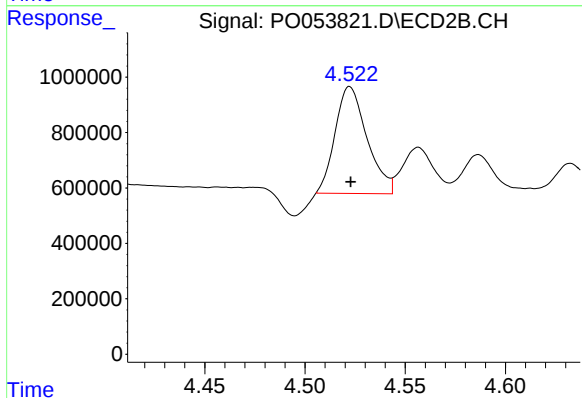
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 22558595
Conc: 521.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

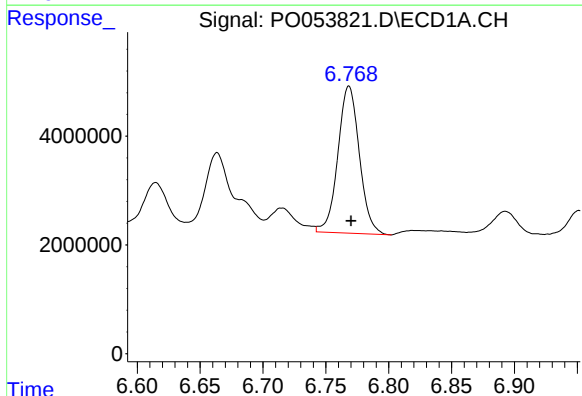
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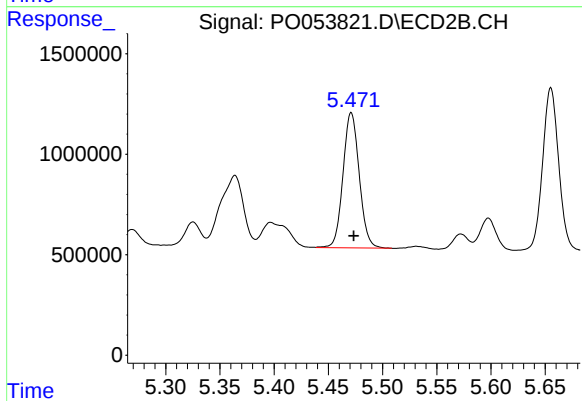
#7 AR-1016-5

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 4291865
Conc: 559.10 ng/ml m



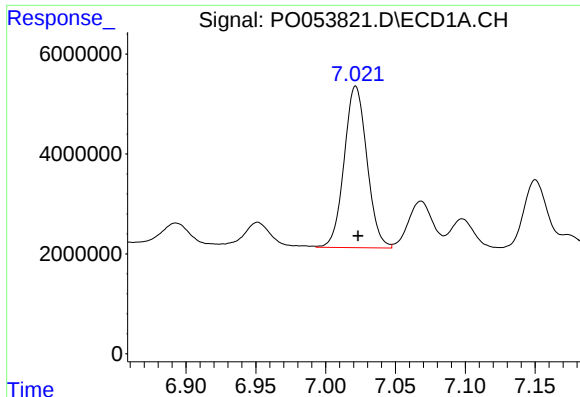
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 32227567
Conc: 486.27 ng/ml



#31 AR-1260-1

R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 7008283
Conc: 444.72 ng/ml m



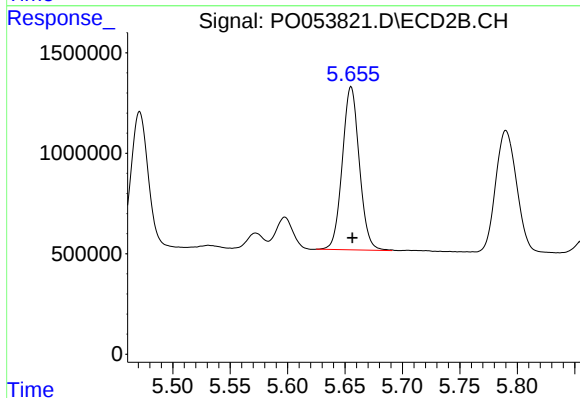
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 36727196
Conc: 437.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

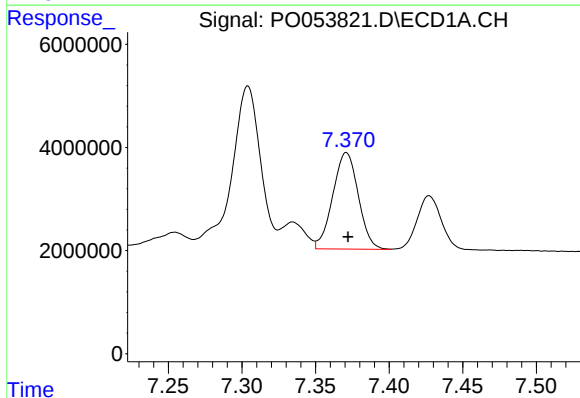
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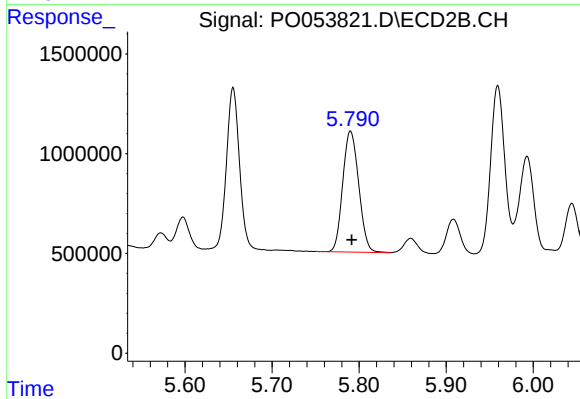
#32 AR-1260-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 8391950
Conc: 442.03 ng/ml m



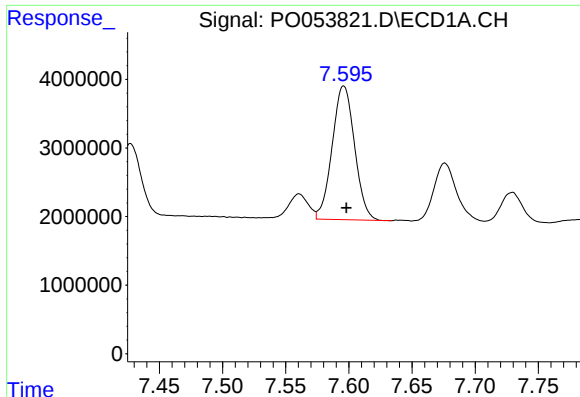
#33 AR-1260-3

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 22591853
Conc: 432.55 ng/ml



#33 AR-1260-3

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 7752550
Conc: 443.66 ng/ml



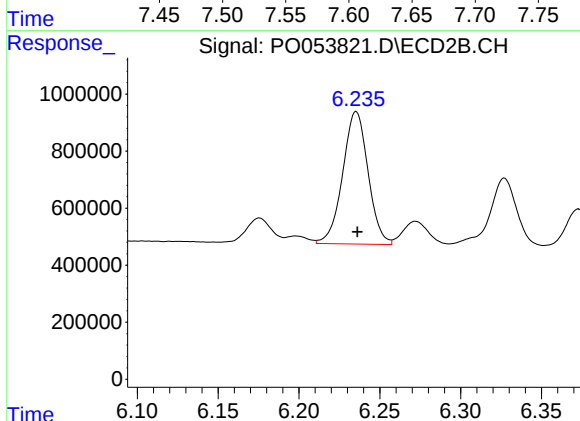
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 24076437
Conc: 439.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

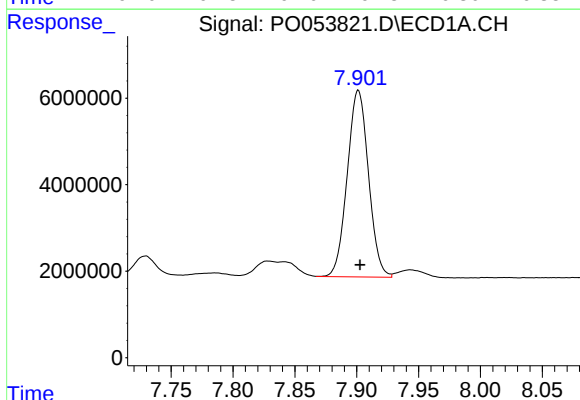
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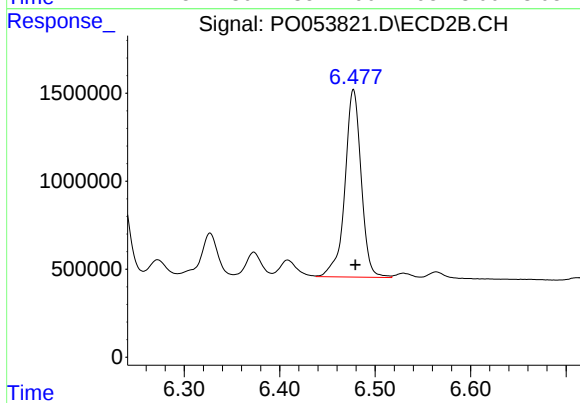
#34 AR-1260-4

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 5074842
Conc: 438.40 ng/ml



#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 51636169
Conc: 433.73 ng/ml



#35 AR-1260-5

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 12592798
Conc: 428.64 ng/ml