

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
 Data File : P0053469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 13:46
 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: Jan 17 23:37:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.156	3.198	73515792	12814423	55.017	51.249m
2)	SA Decachlor...	9.598	7.835	41988254	11862894	53.159	51.802
Target Compounds							
3)	L1 AR-1016-1	5.300	4.184	18304616	4951675	501.776m	502.234m
4)	L1 AR-1016-2	5.322	4.199	26983044	7825811	509.695	528.005
5)	L1 AR-1016-3	5.382	4.357	16036250	4143808	500.735m	514.944m
6)	L1 AR-1016-4	5.481	4.400	13084372	3059135	506.724	506.532m
7)	L1 AR-1016-5	5.766	4.593	12086873	4444839	511.905	564.937
31)	L7 AR-1260-1	6.869	5.552	18986408	8066267	485.724	542.939
32)	L7 AR-1260-2	7.122	5.735	23584829	9641692	492.409	534.075
33)	L7 AR-1260-3	7.474	5.874	15207220	8771261	510.927	536.676
34)	L7 AR-1260-4	7.697	6.321	16379361	5566537	485.906	531.005
35)	L7 AR-1260-5	8.003	6.562	34964565	13643184	511.806	530.135

(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

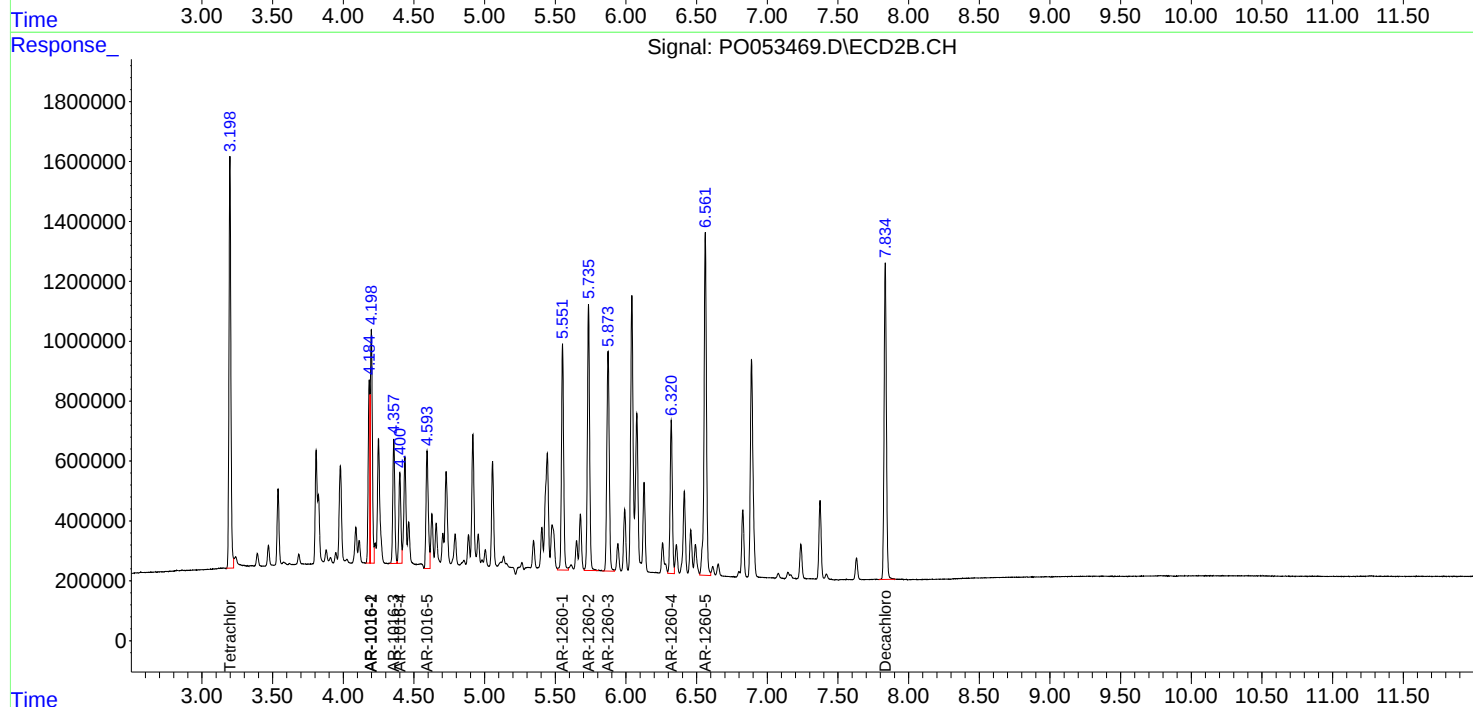
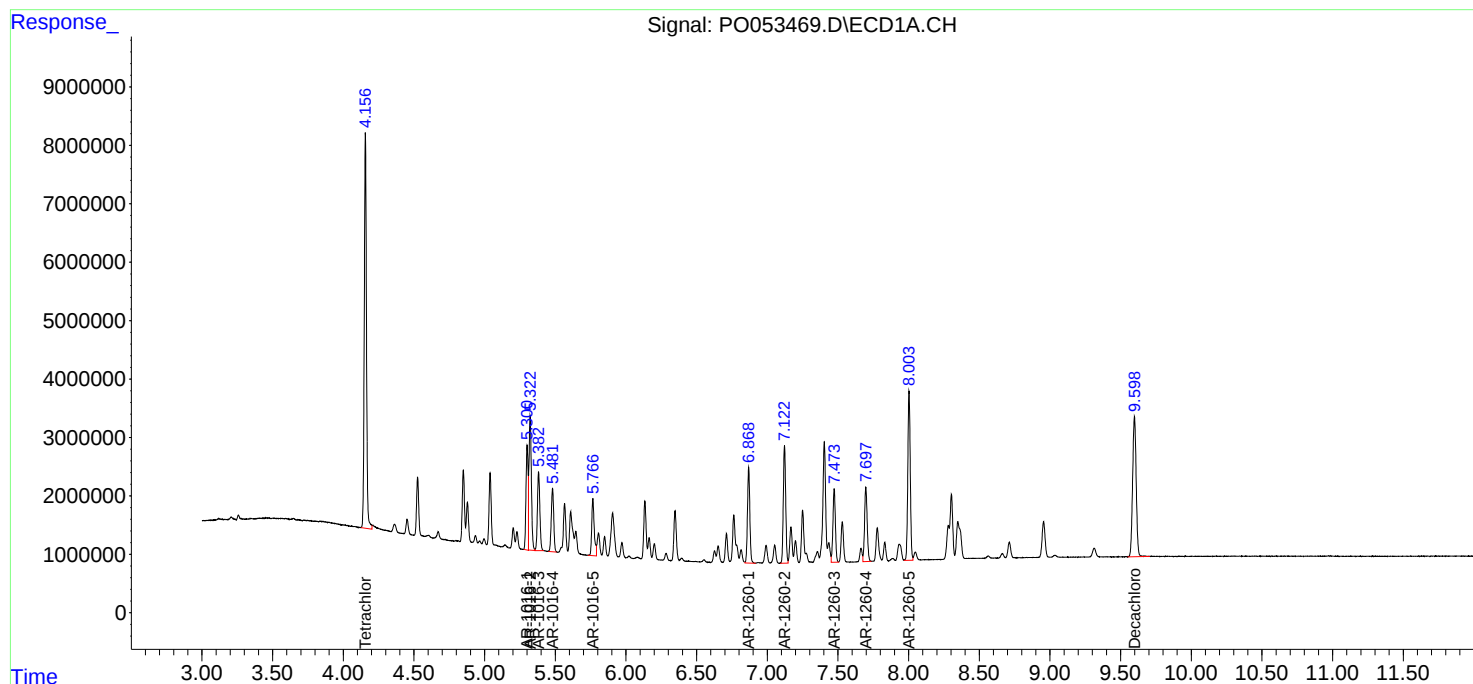
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

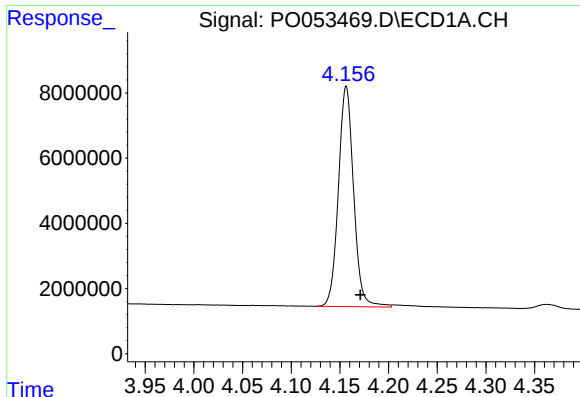
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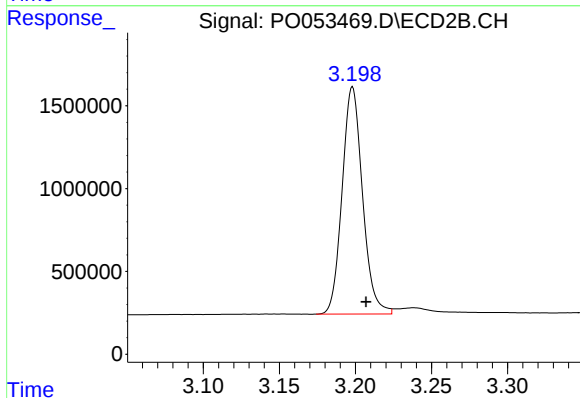
#1 Tetrachloro-m-xylene

R.T.: 4.156 min
Delta R.T.: -0.015 min
Response: 73515792
Conc: 55.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

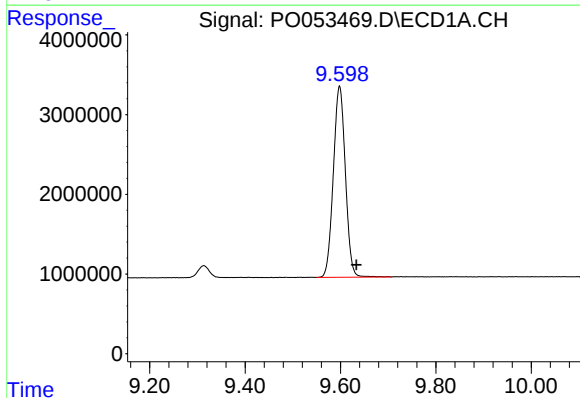
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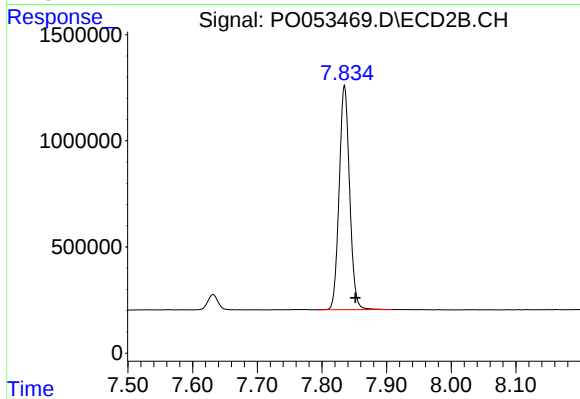
#1 Tetrachloro-m-xylene

R.T.: 3.198 min
Delta R.T.: -0.009 min
Response: 12814423
Conc: 51.25 ng/ml m



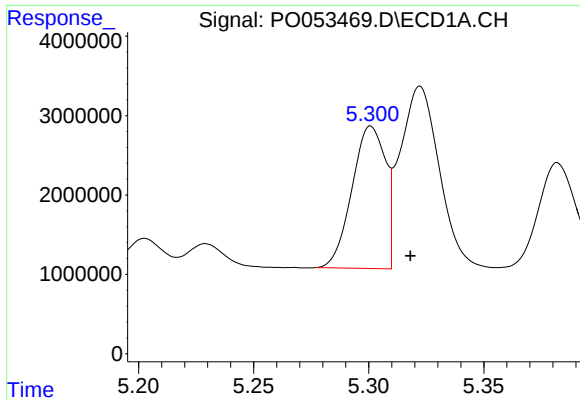
#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: -0.035 min
Response: 41988254
Conc: 53.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.017 min
Response: 11862894
Conc: 51.80 ng/ml



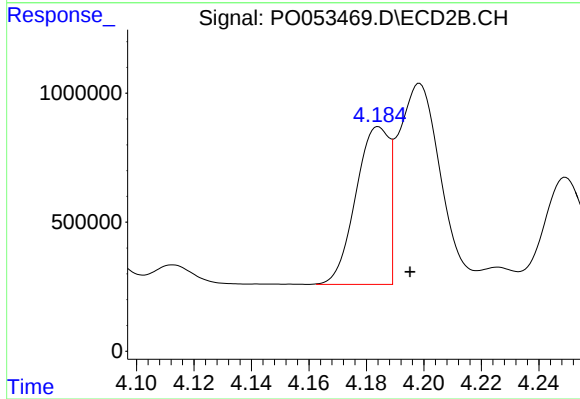
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.018 min
Response: 18304616
Conc: 501.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

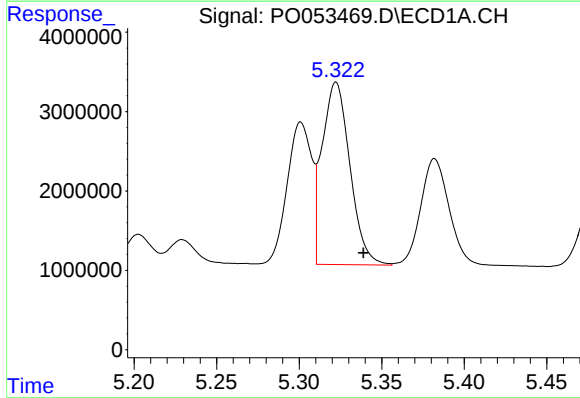
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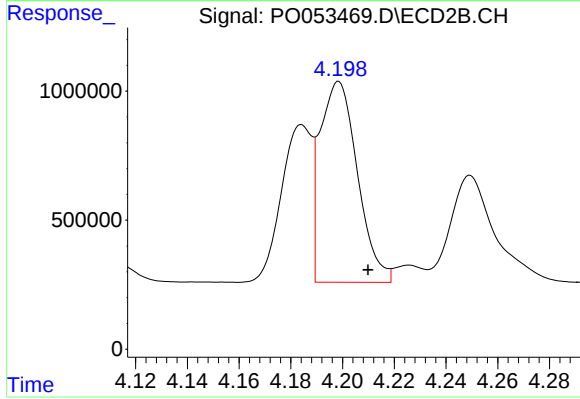
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.011 min
Response: 4951675
Conc: 502.23 ng/ml m



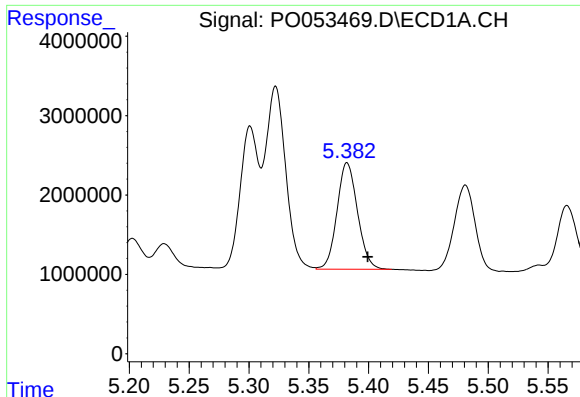
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.017 min
Response: 26983044
Conc: 509.69 ng/ml



#4 AR-1016-2

R.T.: 4.199 min
Delta R.T.: -0.011 min
Response: 7825811
Conc: 528.00 ng/ml



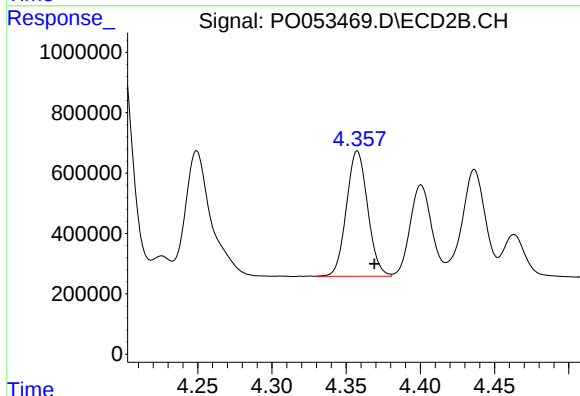
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.018 min
Response: 16036250
Conc: 500.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

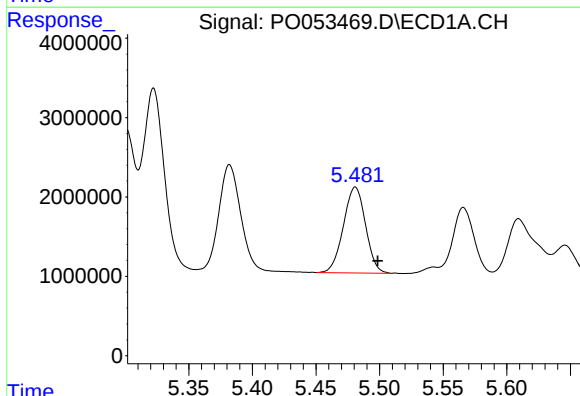
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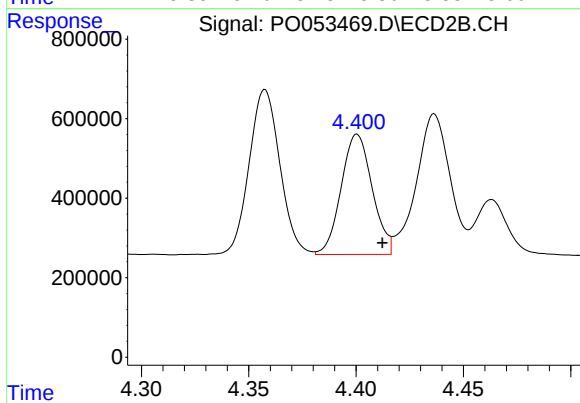
#5 AR-1016-3

R.T.: 4.357 min
Delta R.T.: -0.012 min
Response: 4143808
Conc: 514.94 ng/ml m



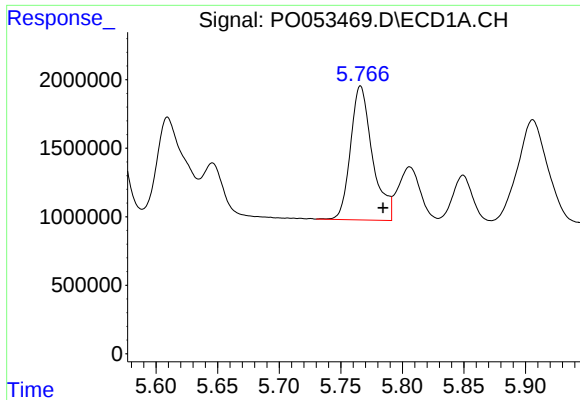
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: -0.018 min
Response: 13084372
Conc: 506.72 ng/ml



#6 AR-1016-4

R.T.: 4.400 min
Delta R.T.: -0.012 min
Response: 3059135
Conc: 506.53 ng/ml m



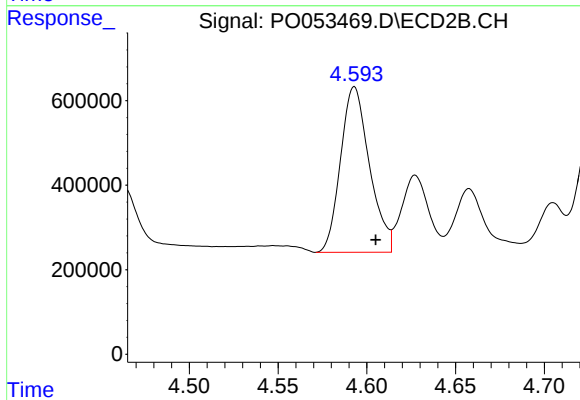
#7 AR-1016-5

R.T.: 5.766 min
Delta R.T.: -0.018 min
Response: 12086873
Conc: 511.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

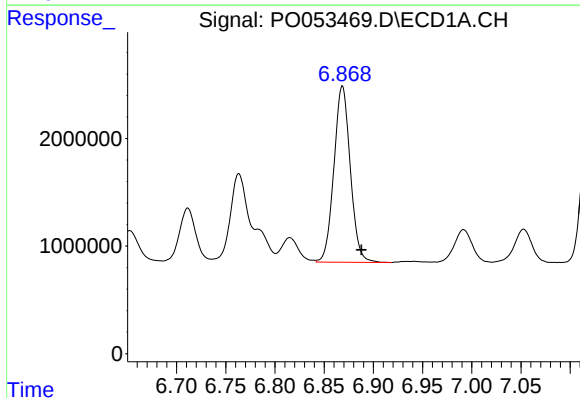
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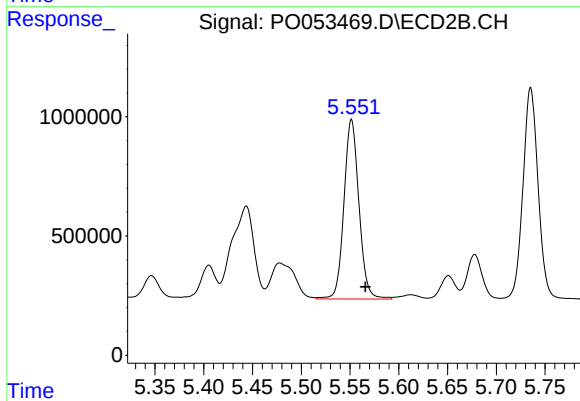
#7 AR-1016-5

R.T.: 4.593 min
Delta R.T.: -0.012 min
Response: 4444839
Conc: 564.94 ng/ml



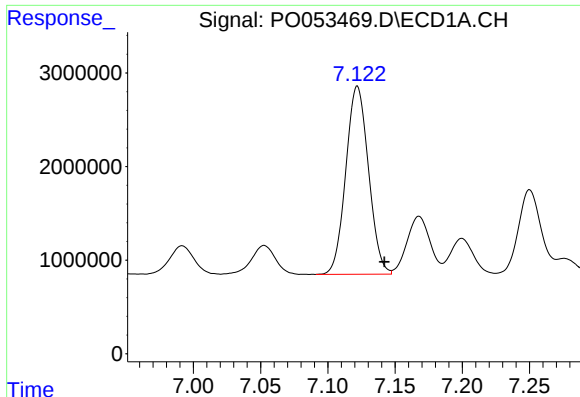
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 18986408
Conc: 485.72 ng/ml



#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 8066267
Conc: 542.94 ng/ml



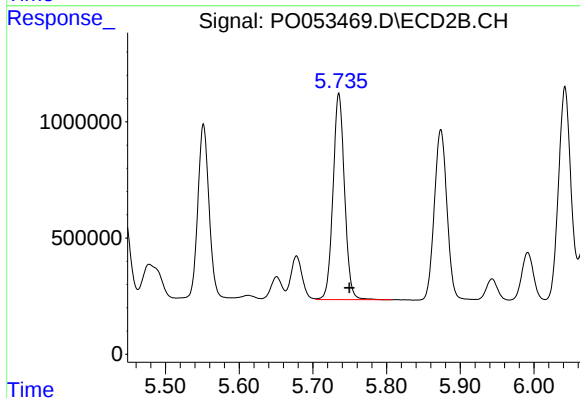
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.020 min
Response: 23584829
Conc: 492.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

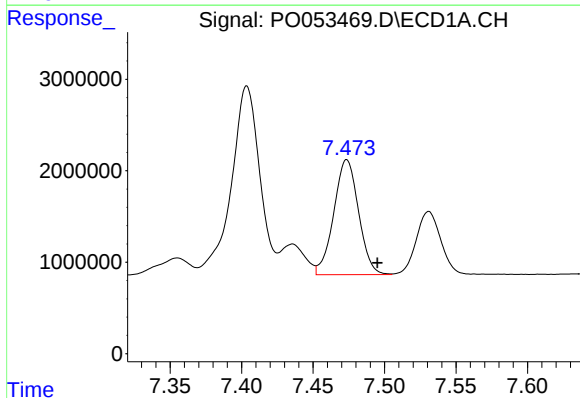
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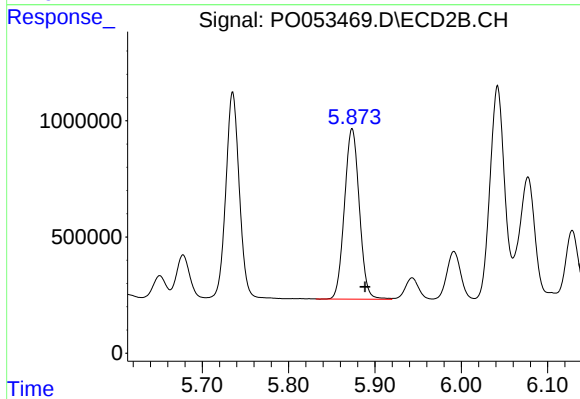
#32 AR-1260-2

R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 9641692
Conc: 534.08 ng/ml



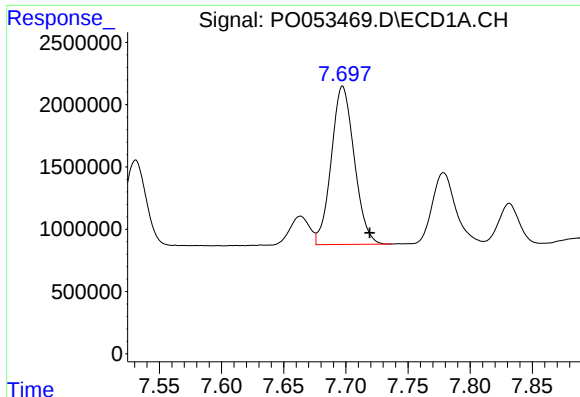
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.021 min
Response: 15207220
Conc: 510.93 ng/ml



#33 AR-1260-3

R.T.: 5.874 min
Delta R.T.: -0.015 min
Response: 8771261
Conc: 536.68 ng/ml



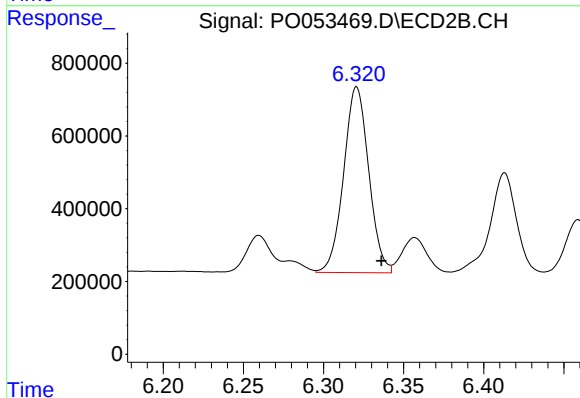
#34 AR-1260-4

R.T.: 7.697 min
Delta R.T.: -0.022 min
Response: 16379361
Conc: 485.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

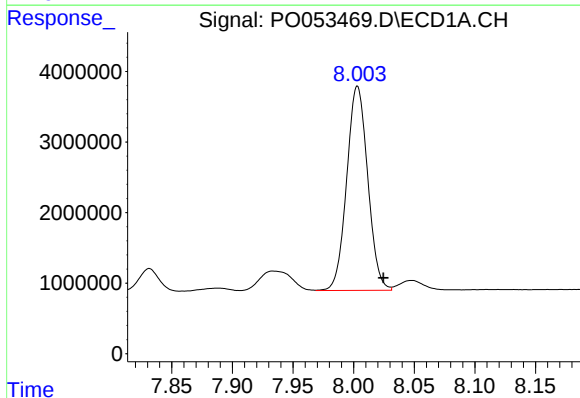
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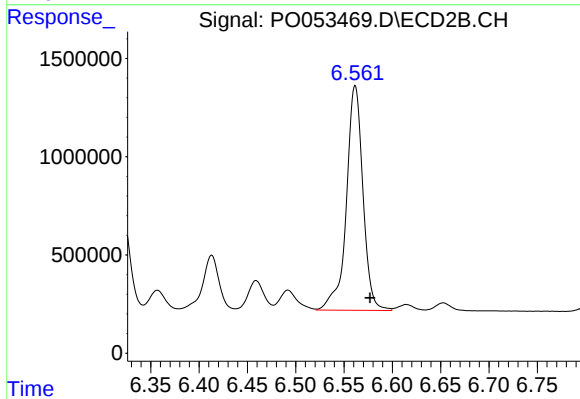
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: -0.015 min
Response: 5566537
Conc: 531.01 ng/ml



#35 AR-1260-5

R.T.: 8.003 min
Delta R.T.: -0.021 min
Response: 34964565
Conc: 511.81 ng/ml



#35 AR-1260-5

R.T.: 6.562 min
Delta R.T.: -0.015 min
Response: 13643184
Conc: 530.14 ng/ml