

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
 Data File : P0054797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 8:58
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 4/3/2019 5:47:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 09:45:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.314	3.616	1482307	1287217	42.711	40.336
2)	SA Decachlor...	9.939	8.597	2198968	1518012	44.606	47.664
Target Compounds							
3)	L1 AR-1016-1	5.478	4.696	794621	693366	441.596	438.452
4)	L1 AR-1016-2	5.499	4.715	1087151	948108	437.719m	442.476
5)	L1 AR-1016-3	5.561	4.890	721512	537244	458.613	444.656
6)	L1 AR-1016-4	5.659	4.930	628427	437873	482.263	433.308
7)	L1 AR-1016-5	5.952	5.143	637347	610856	477.678	468.664
31)	L7 AR-1260-1	7.070	6.171	1236760	1135252	492.214m	494.002
32)	L7 AR-1260-2	7.327	6.358	1542910	1363442	497.147m	495.300
33)	L7 AR-1260-3	7.684	6.512	1197062	1275181	487.728	494.658
34)	L7 AR-1260-4	7.908	6.982	1366272	1026364	493.950	482.276
35)	L7 AR-1260-5	8.219	7.221	2594922	2313985	467.671	483.158

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 8:58
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

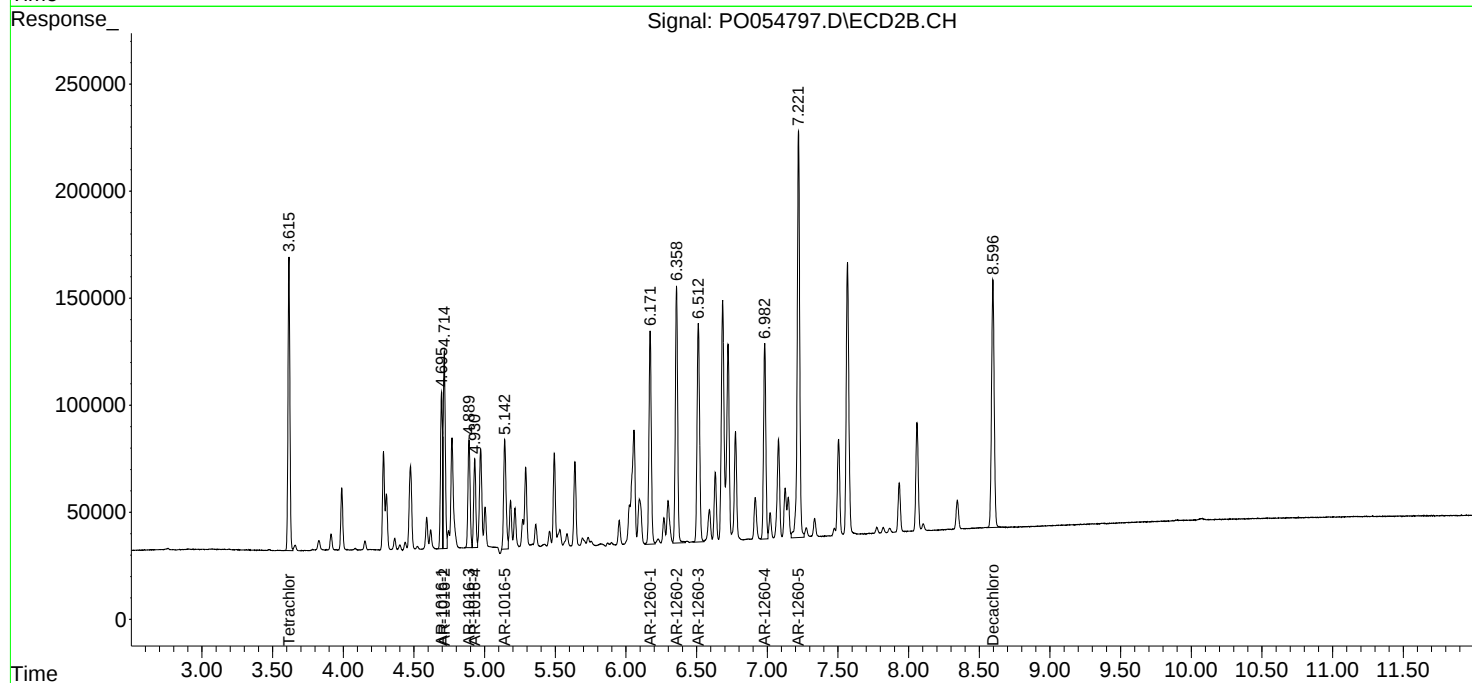
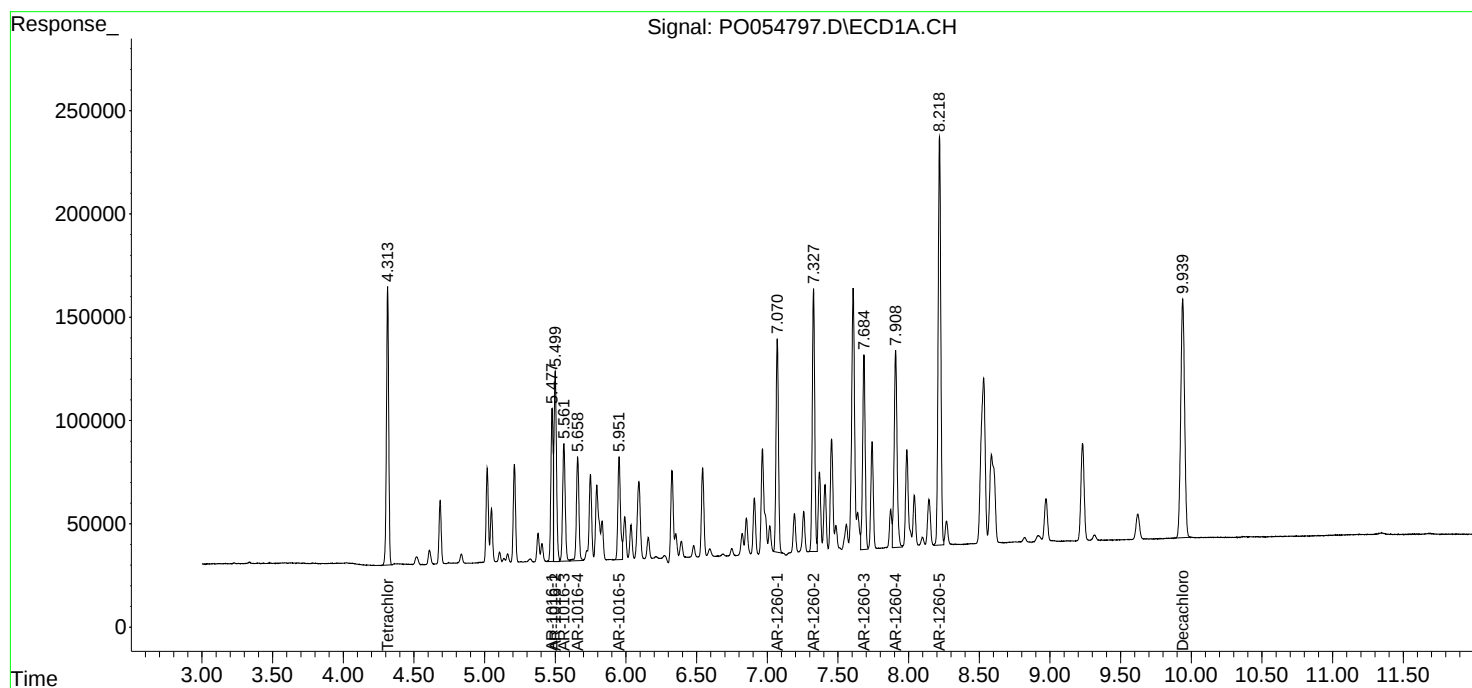
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

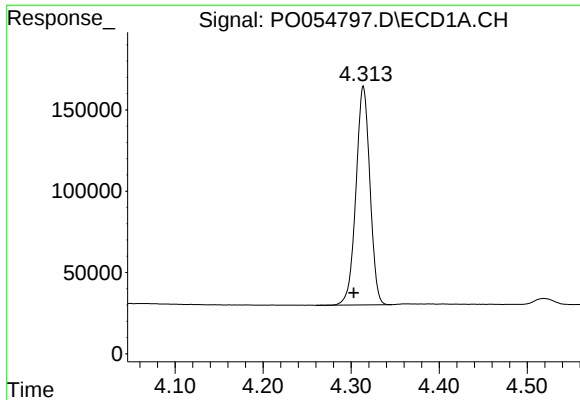
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 09:45:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





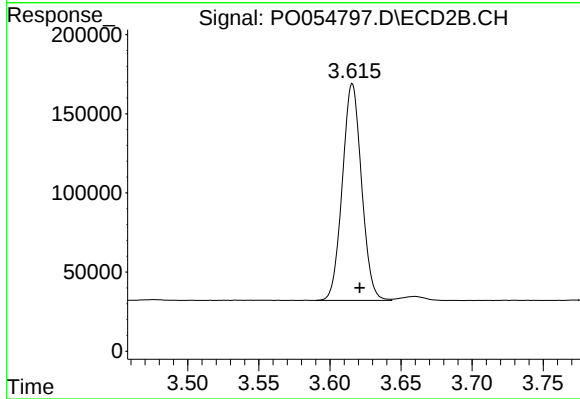
#1 Tetrachloro-m-xylene

R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 1482307
Conc: 42.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

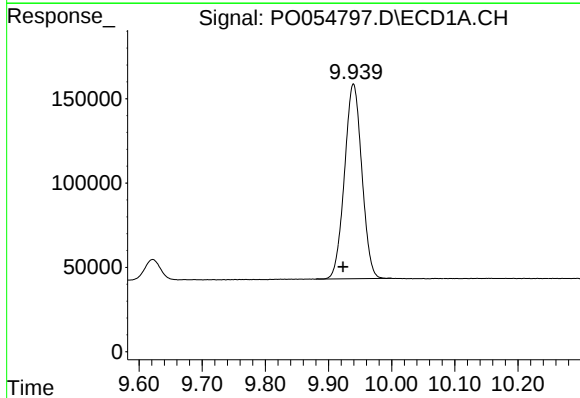
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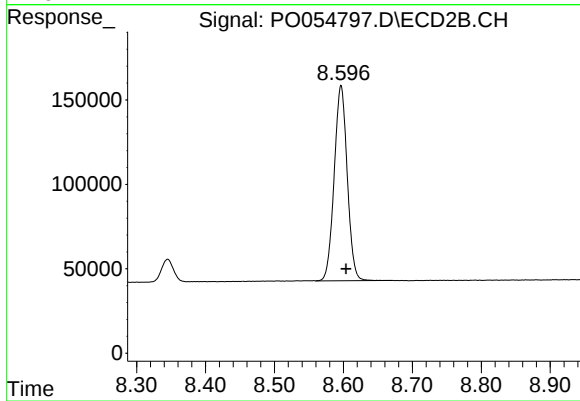
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.005 min
Response: 1287217
Conc: 40.34 ng/ml



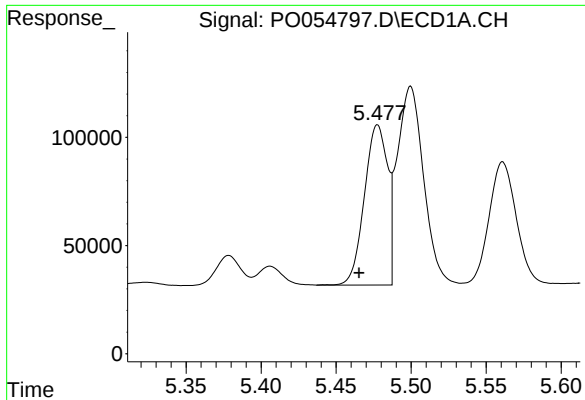
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.016 min
Response: 2198968
Conc: 44.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.007 min
Response: 1518012
Conc: 47.66 ng/ml



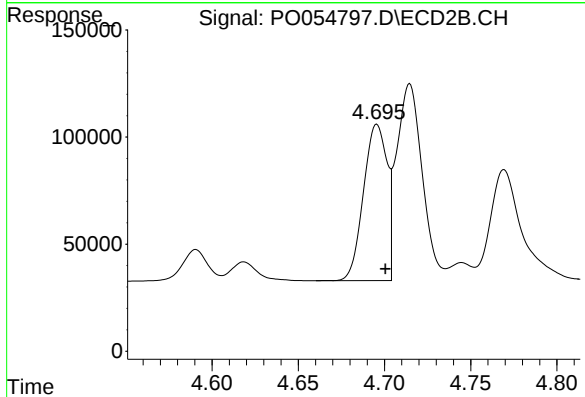
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 794621
Conc: 441.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

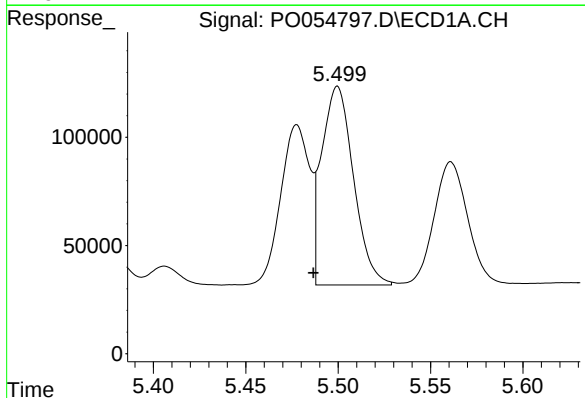
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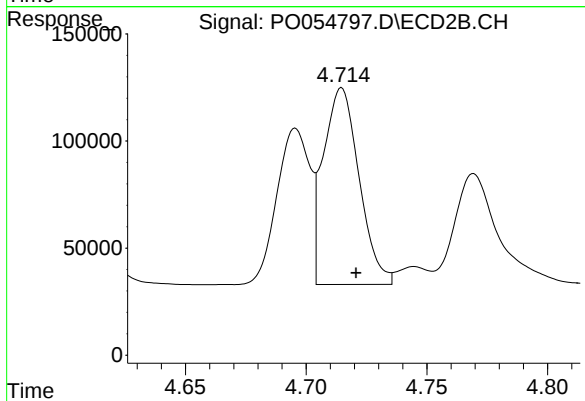
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 693366
Conc: 438.45 ng/ml



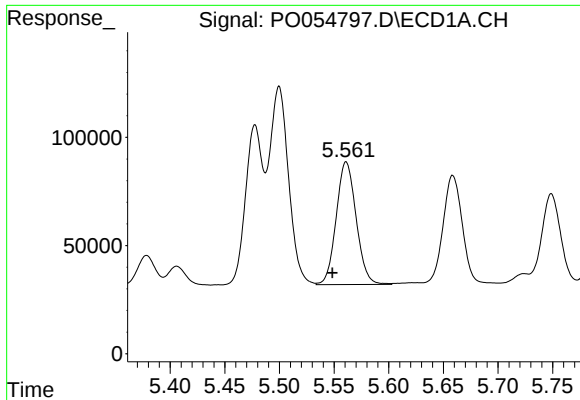
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.013 min
Response: 1087151
Conc: 437.72 ng/ml m



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.006 min
Response: 948108
Conc: 442.48 ng/ml



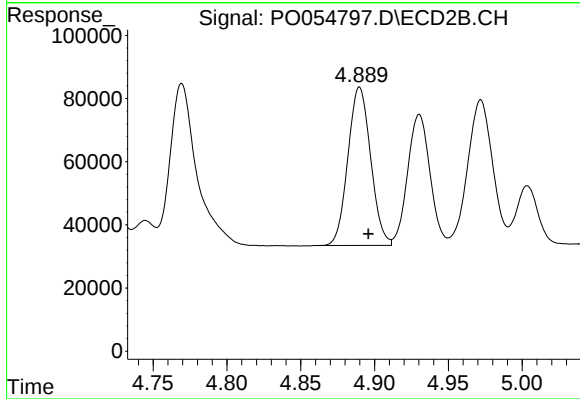
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: 0.013 min
Response: 721512
Conc: 458.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

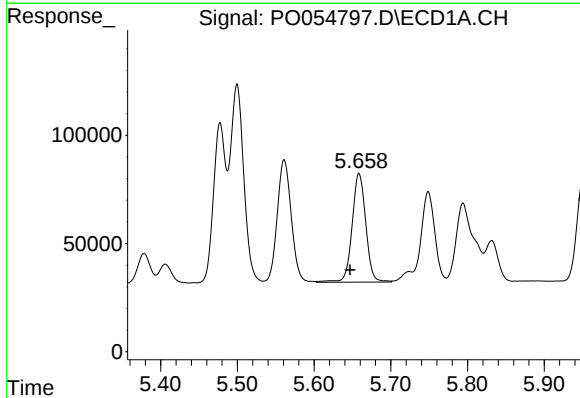
Manual Integrations
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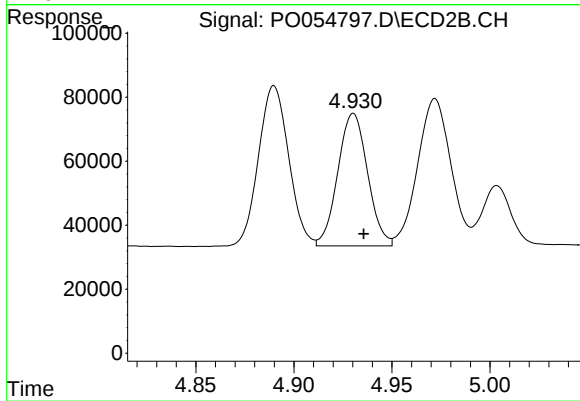
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 537244
Conc: 444.66 ng/ml



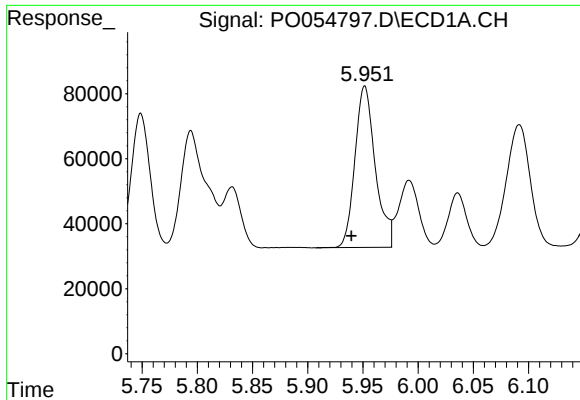
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: 0.012 min
Response: 628427
Conc: 482.26 ng/ml



#6 AR-1016-4

R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 437873
Conc: 433.31 ng/ml



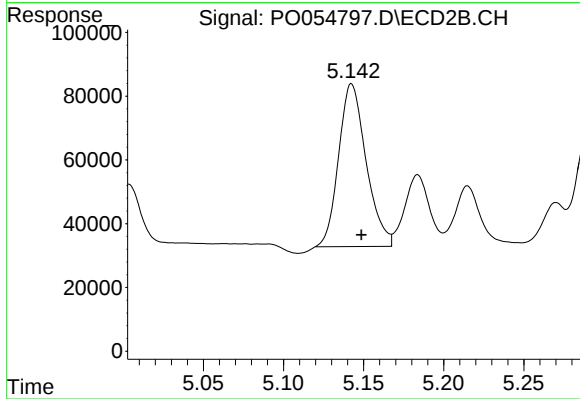
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 637347
Conc: 477.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

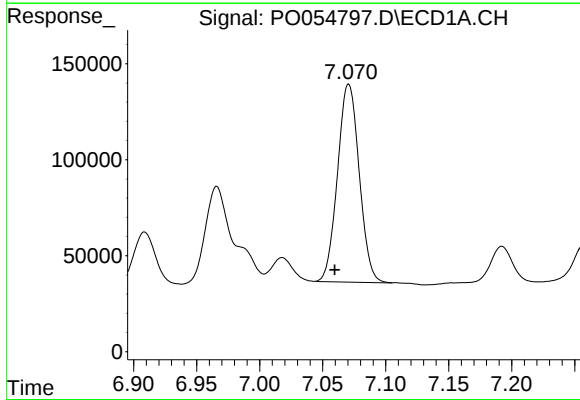
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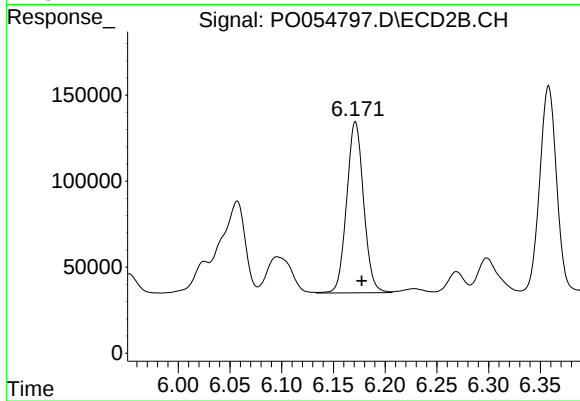
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 610856
Conc: 468.66 ng/ml



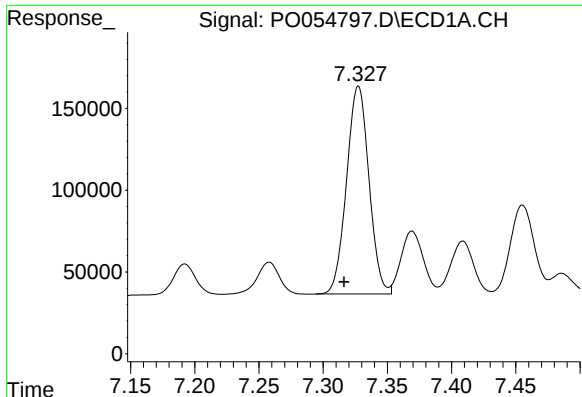
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: 0.011 min
Response: 1236760
Conc: 492.21 ng/ml m



#31 AR-1260-1

R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 1135252
Conc: 494.00 ng/ml



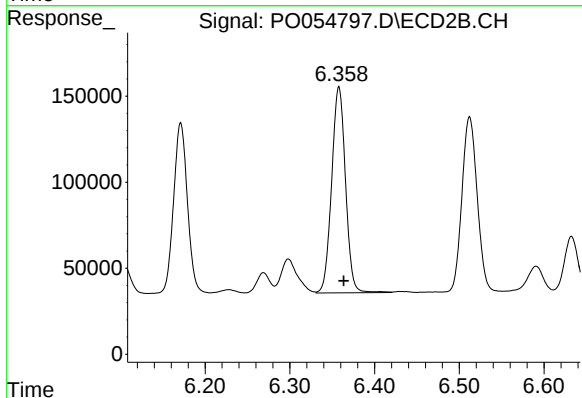
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.011 min
Response: 1542910
Conc: 497.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

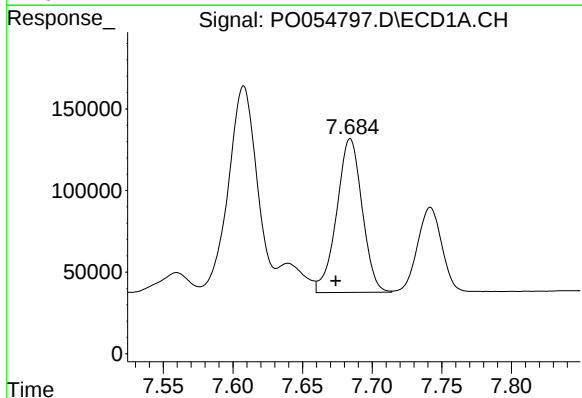
Manual Integrations
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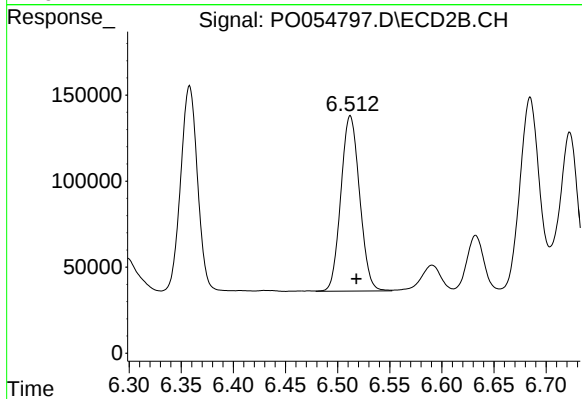
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 1363442
Conc: 495.30 ng/ml



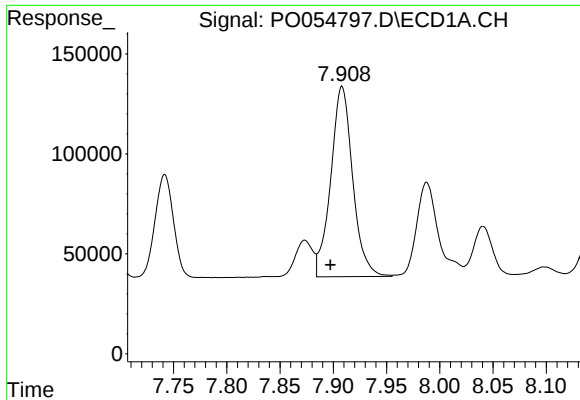
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: 0.011 min
Response: 1197062
Conc: 487.73 ng/ml



#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 1275181
Conc: 494.66 ng/ml



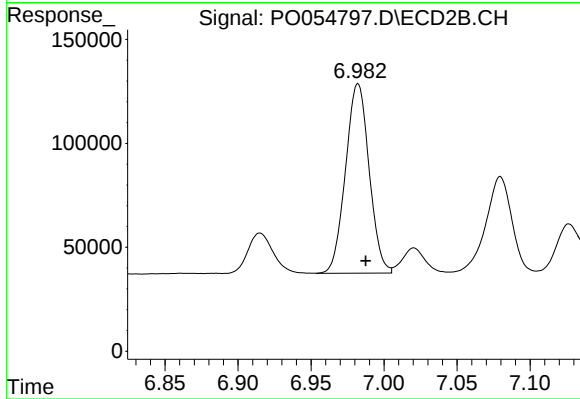
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: 0.011 min
Response: 1366272
Conc: 493.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

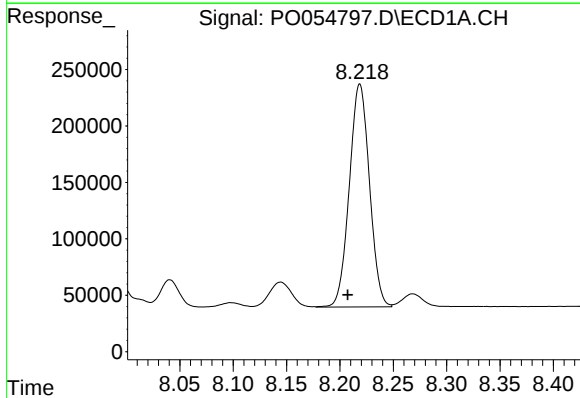
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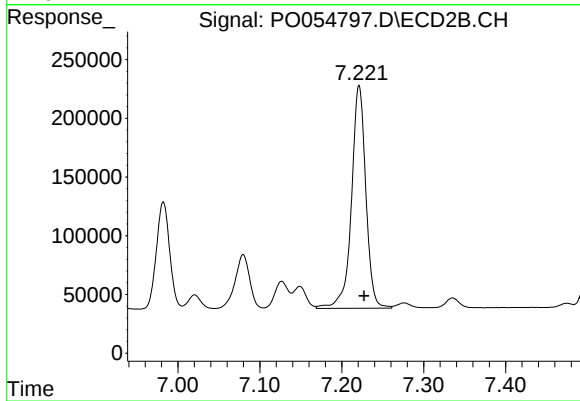
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 1026364
Conc: 482.28 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 2594922
Conc: 467.67 ng/ml



#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 2313985
Conc: 483.16 ng/ml