

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
 Data File : PO061706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 16:53
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 10/7/2019 10:34:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 17:12:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.360	3.519	1829138	1433410	44.598	44.324
2)	SA Decachlor...	10.019	8.384	2368485	1549530	50.857	47.861
Target Compounds							
3)	L1 AR-1016-1	5.523	4.569	807190	549936	440.186m	408.977m
4)	L1 AR-1016-2	5.545	4.587	1113000	807529	430.591	435.711m
5)	L1 AR-1016-3	5.607	4.757	682877	439952	425.087m	439.196m
6)	L1 AR-1016-4	5.705	4.799	577163	378393	431.703	436.659m
7)	L1 AR-1016-5	5.997	5.006	781361	478371	569.744m	419.095m#
31)	L7 AR-1260-1	7.119	6.014	1264161	928335	484.252m	455.112
32)	L7 AR-1260-2	7.375	6.199	1626304	1125811	510.134m	468.749
33)	L7 AR-1260-3	7.733	6.348	1332680	1051886	554.852	466.859
34)	L7 AR-1260-4	7.958	6.811	1509269	912569	564.836	494.293m
35)	L7 AR-1260-5	8.272	7.052	2805703	2003596	567.023m	514.583

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
Data File : P0061706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2019 16:53
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

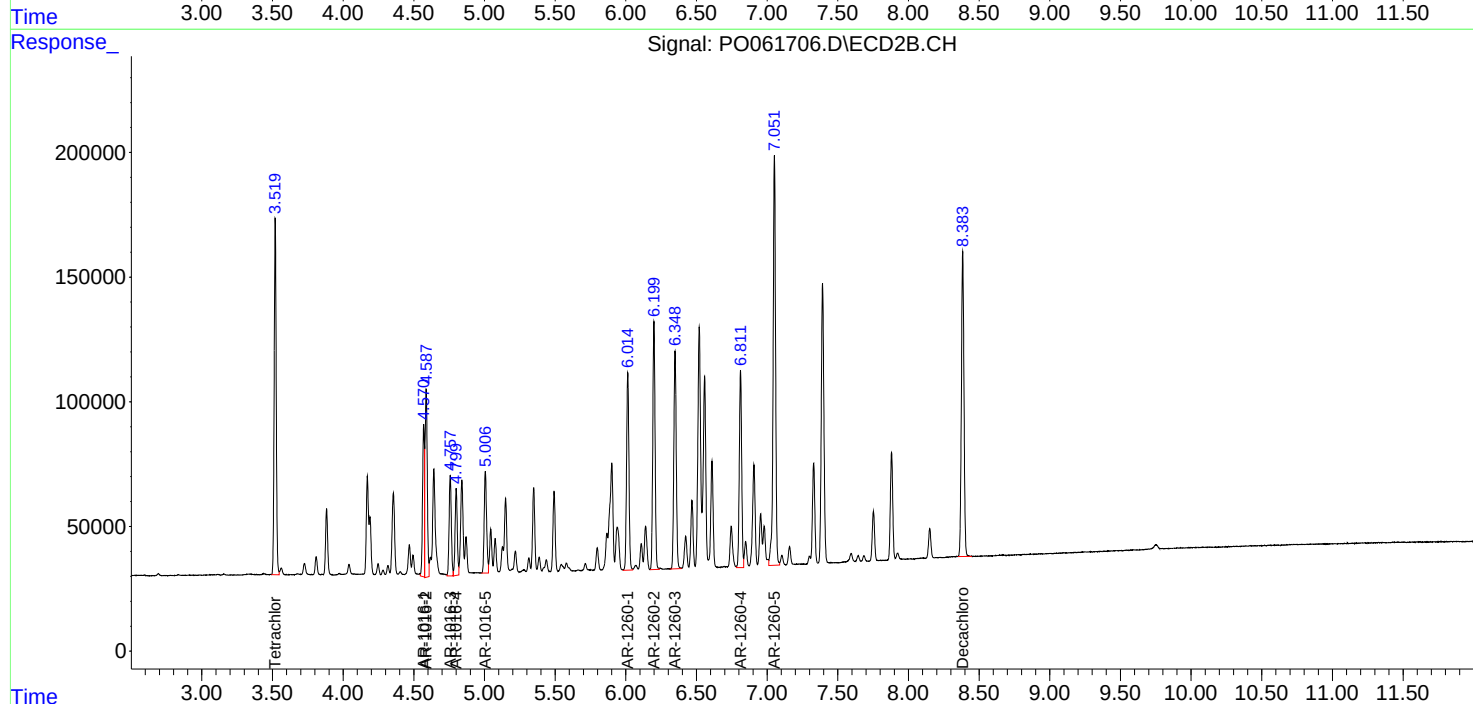
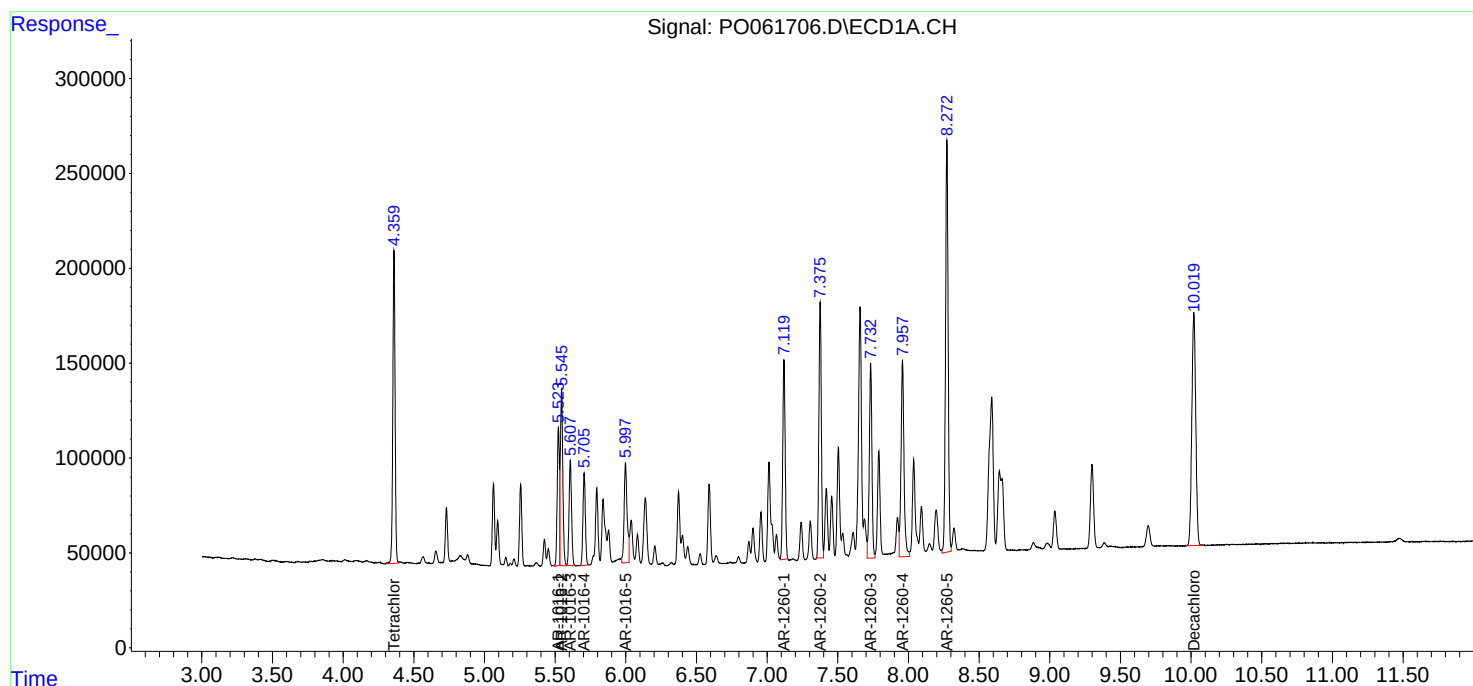
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

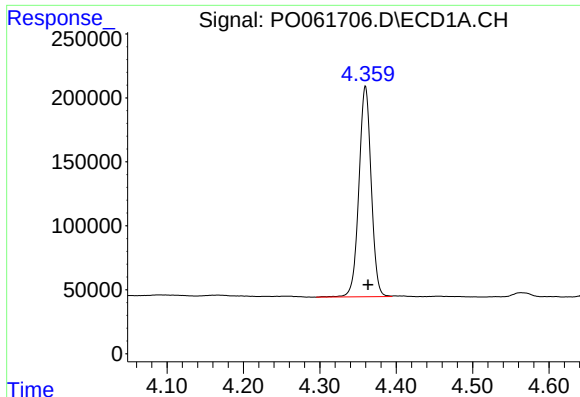
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 17:12:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





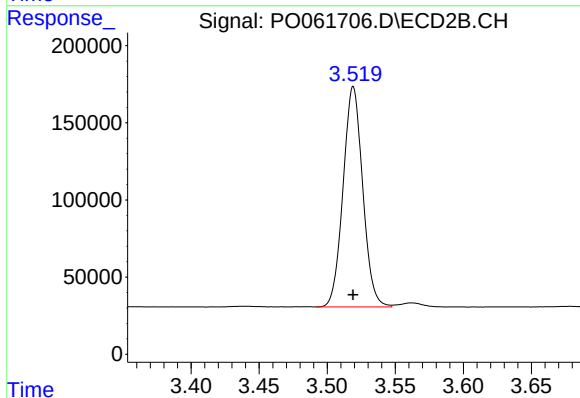
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 1829138
Conc: 44.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

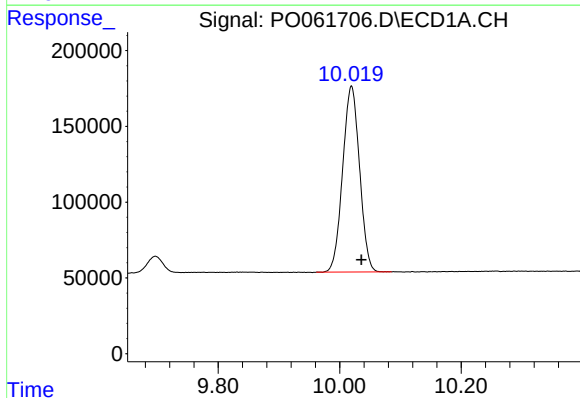
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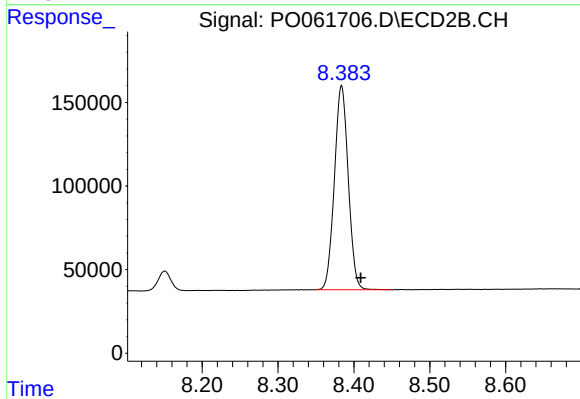
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 1433410
Conc: 44.32 ng/ml



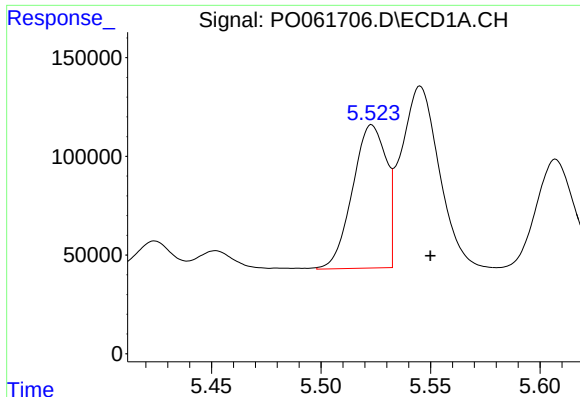
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.017 min
Response: 2368485
Conc: 50.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.384 min
Delta R.T.: -0.025 min
Response: 1549530
Conc: 47.86 ng/ml



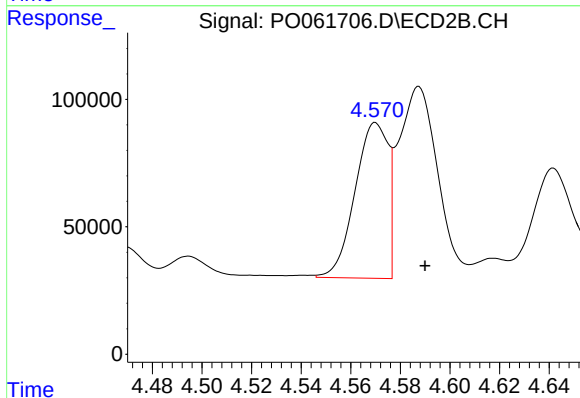
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.027 min
Response: 807190
Conc: 440.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

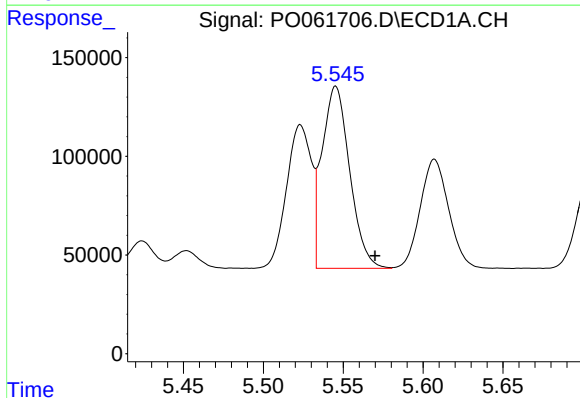
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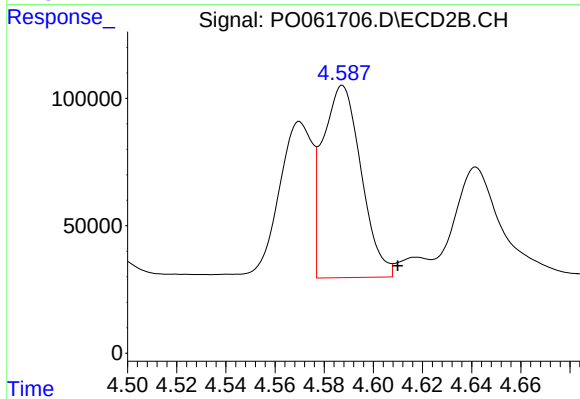
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.021 min
Response: 549936
Conc: 408.98 ng/ml m



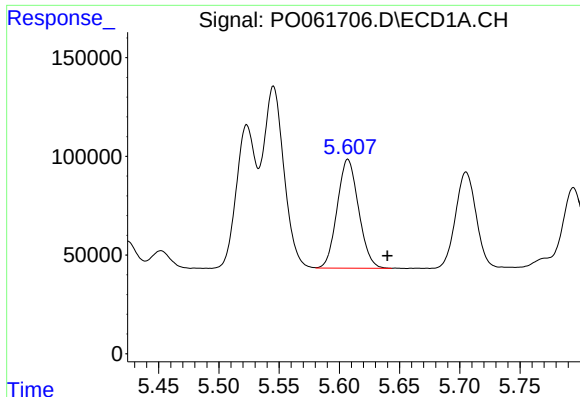
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.025 min
Response: 1113000
Conc: 430.59 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.023 min
Response: 807529
Conc: 435.71 ng/ml m



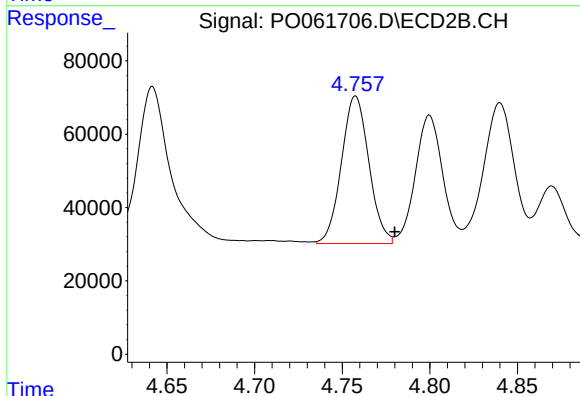
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.033 min
Response: 682877
Conc: 425.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

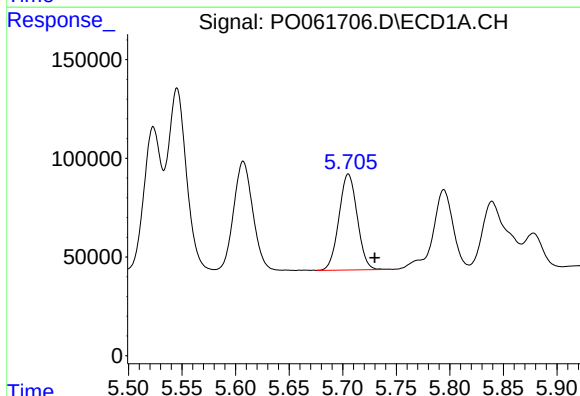
Manual Integrations
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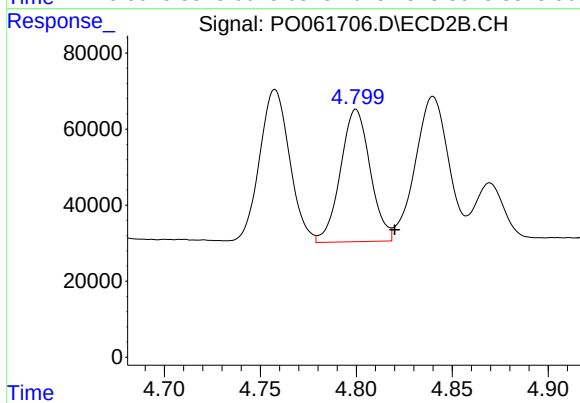
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.023 min
Response: 439952
Conc: 439.20 ng/ml m



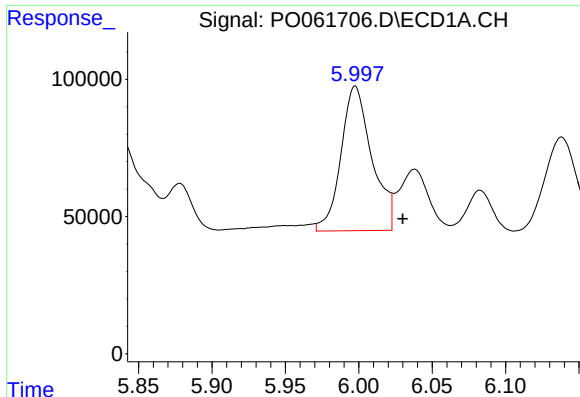
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.025 min
Response: 577163
Conc: 431.70 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.021 min
Response: 378393
Conc: 436.66 ng/ml m



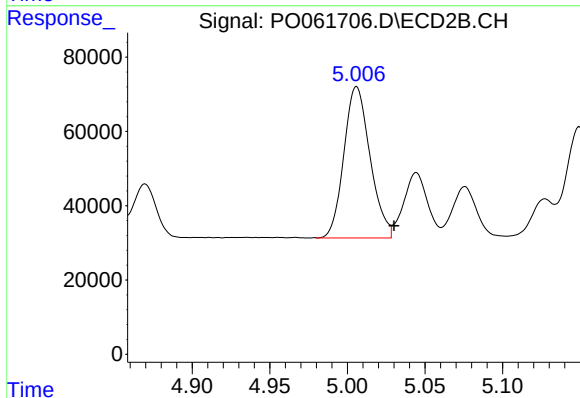
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.033 min
Response: 781361
Conc: 569.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

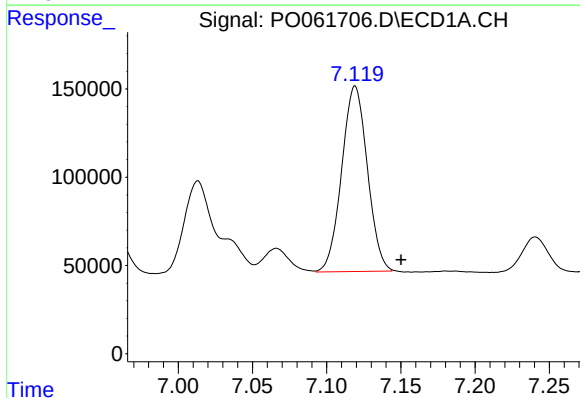
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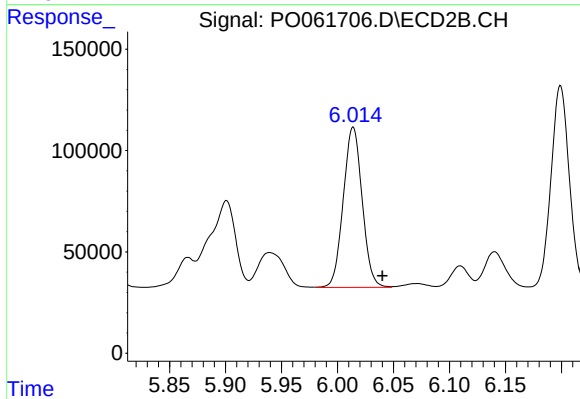
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 478371
Conc: 419.09 ng/ml m



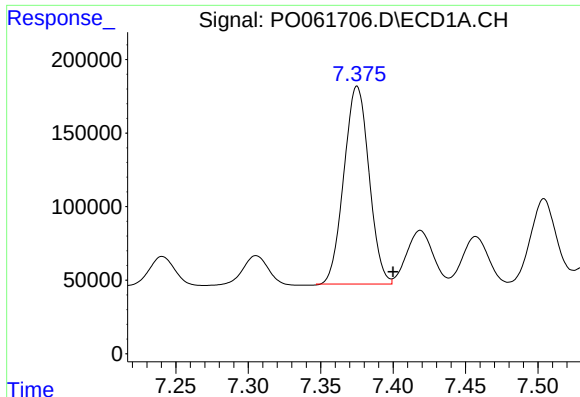
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.031 min
Response: 1264161
Conc: 484.25 ng/ml m



#31 AR-1260-1

R.T.: 6.014 min
Delta R.T.: -0.026 min
Response: 928335
Conc: 455.11 ng/ml



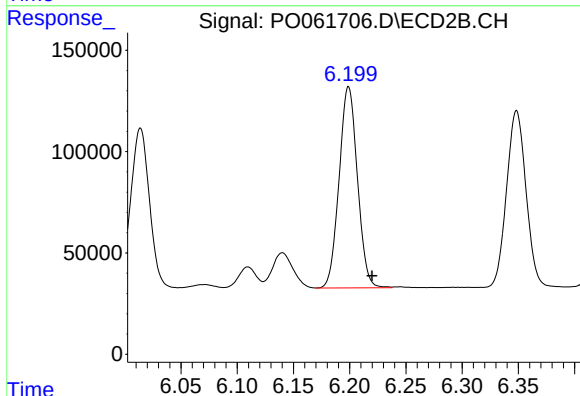
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.025 min
Response: 1626304
Conc: 510.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

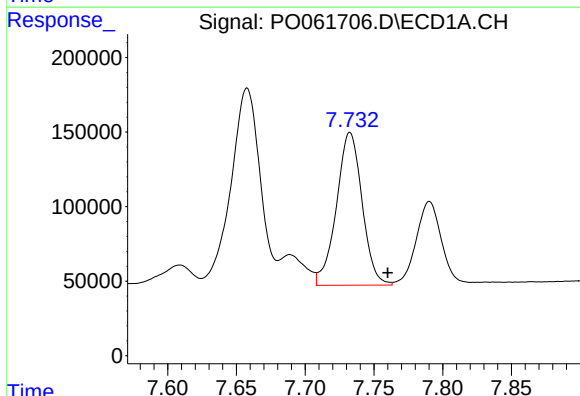
Manual Integrations
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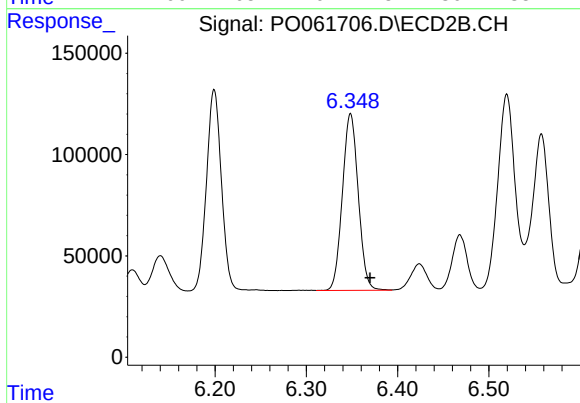
#32 AR-1260-2

R.T.: 6.199 min
Delta R.T.: -0.021 min
Response: 1125811
Conc: 468.75 ng/ml



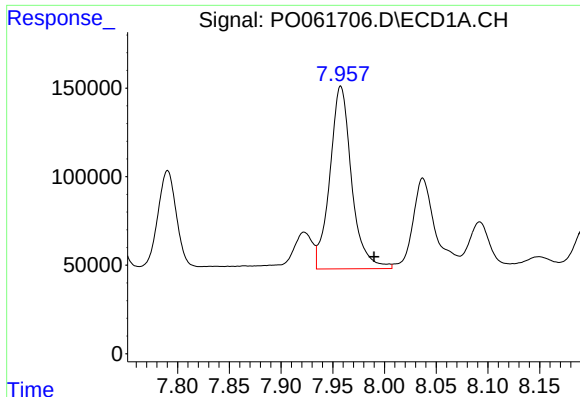
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.027 min
Response: 1332680
Conc: 554.85 ng/ml



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.022 min
Response: 1051886
Conc: 466.86 ng/ml



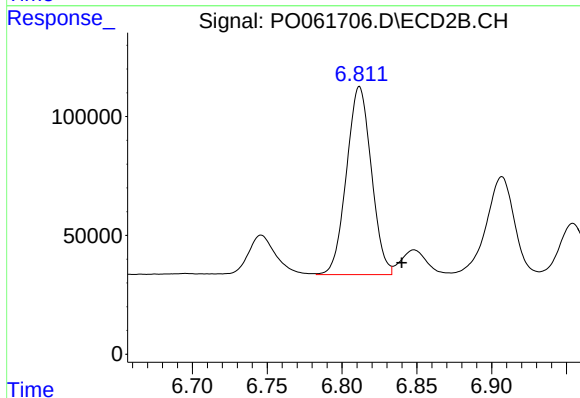
#34 AR-1260-4

R.T.: 7.958 min
Delta R.T.: -0.032 min
Response: 1509269
Conc: 564.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

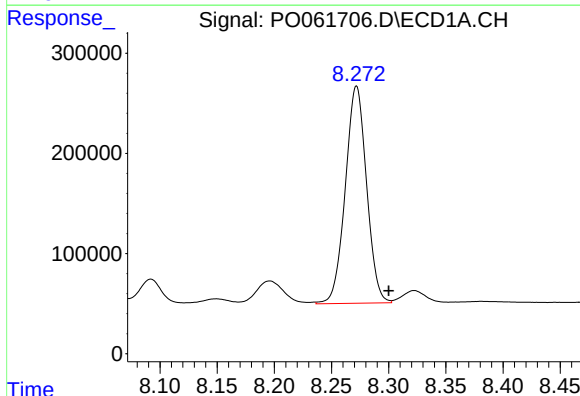
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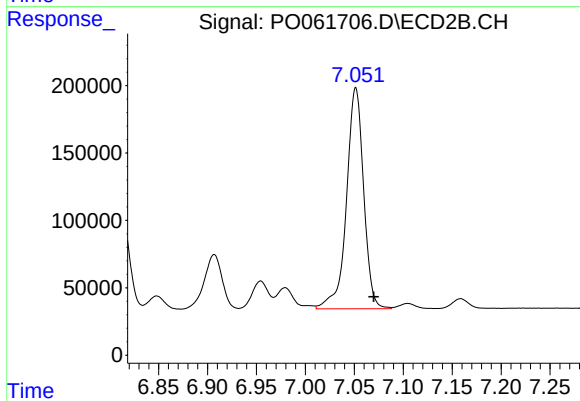
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: -0.029 min
Response: 912569
Conc: 494.29 ng/ml m



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.028 min
Response: 2805703
Conc: 567.02 ng/ml m



#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.018 min
Response: 2003596
Conc: 514.58 ng/ml