

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031620\
 Data File : P0067308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2020 9:07
 Operator : DD\AJ
 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: Mar 17 09:28:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 02:39:09 2020
 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...	4.119	3.399	1378046	651557	52.188	41.003
2)	SA Decachlor...	9.575	8.276	1830648	1468946	52.051	42.385
Target Compounds							
3)	L1 AR-1016-1	5.264	4.456	525781	276168	507.013m	478.040m
4)	L1 AR-1016-2	5.285	4.465	797748	526735	510.338m	427.532m
5)	L1 AR-1016-3	5.346	4.638	473211	220184	498.151m	406.895m
6)	L1 AR-1016-4	5.443	4.681	402479	231959	514.599m	401.282m
7)	L1 AR-1016-5	5.732	4.890	384470	267476	515.195m	409.315m
31)	L7 AR-1260-1	6.840	5.905	804956	631578	508.896	443.995
32)	L7 AR-1260-2	7.095	6.094	1234995	783697	523.974	434.548
33)	L7 AR-1260-3	7.449	6.242	1044391	660906	525.764	432.590
34)	L7 AR-1260-4	7.673	6.708	987401	614034	514.303	446.113
35)	L7 AR-1260-5	7.978	6.952	2321141	1439475	511.616	442.707

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

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Acq On : 17 Mar 2020 9:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

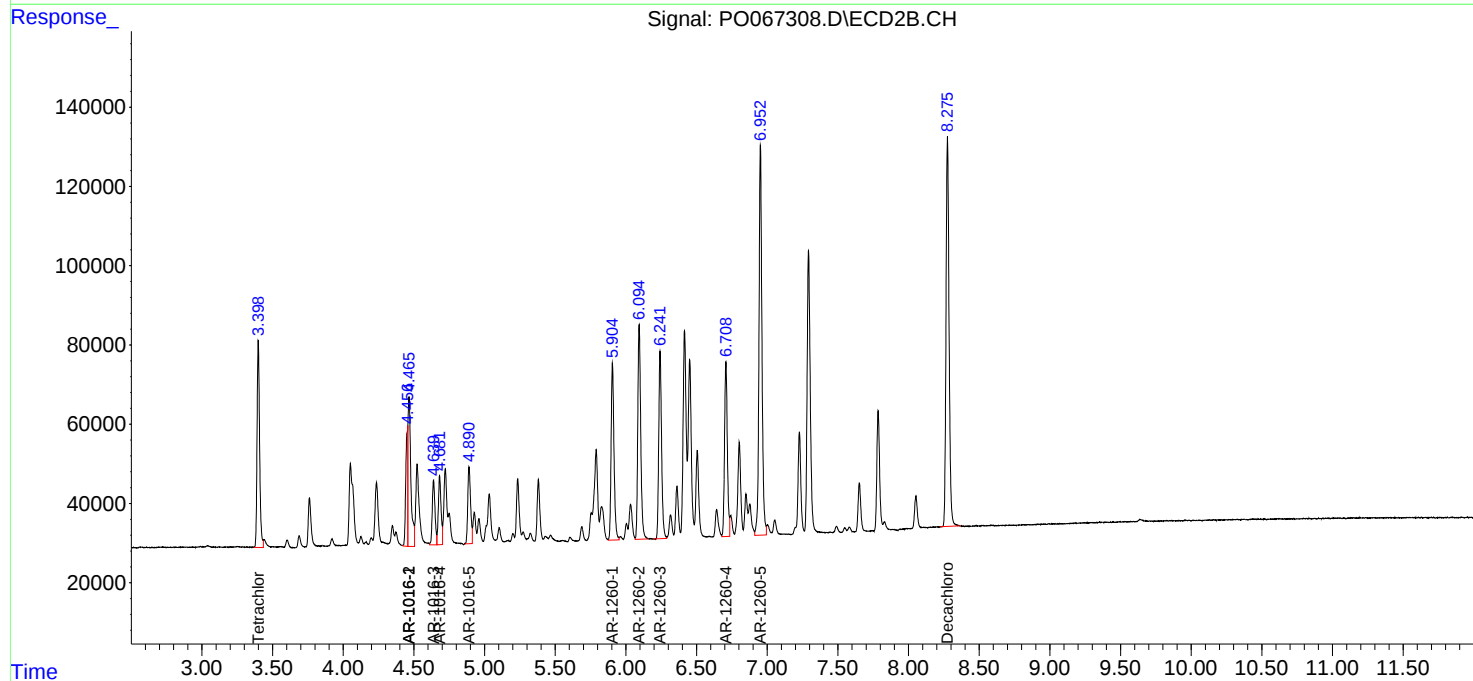
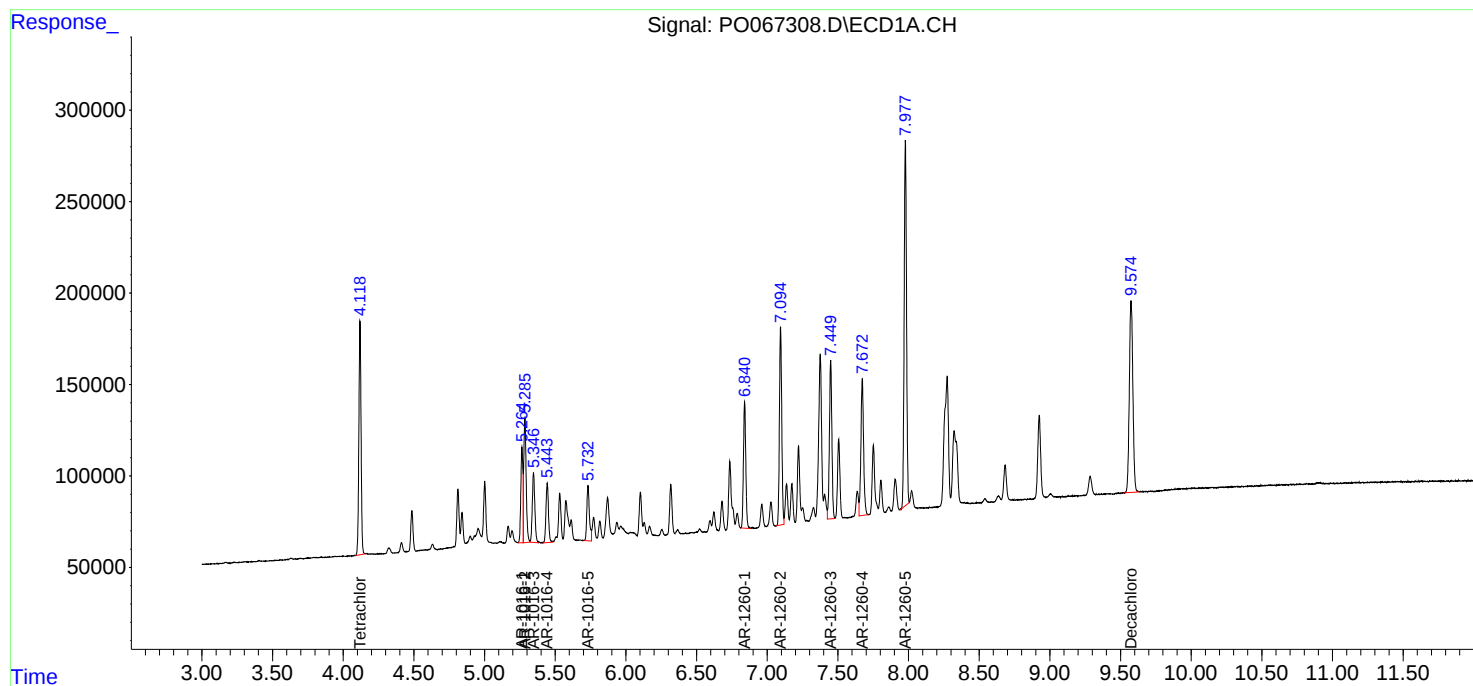
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

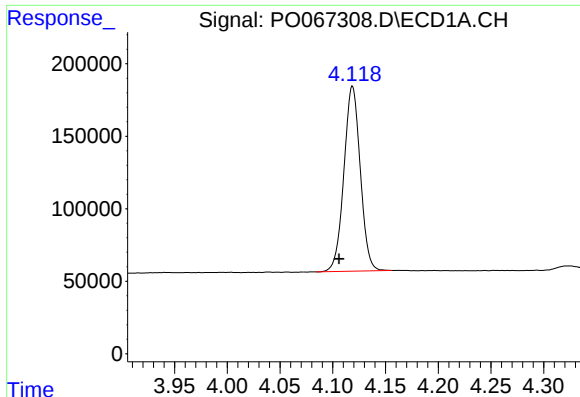
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 09:28:08 2020
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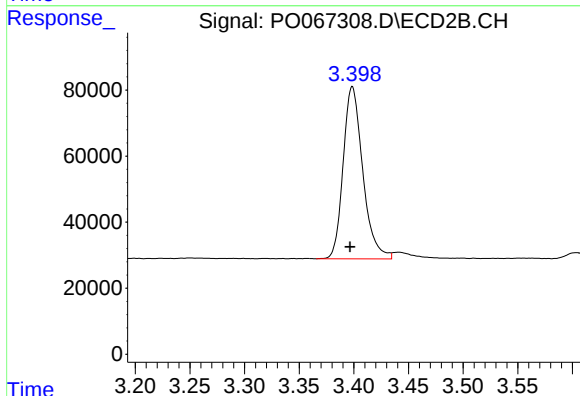
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.013 min
Response: 1378046
Conc: 52.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

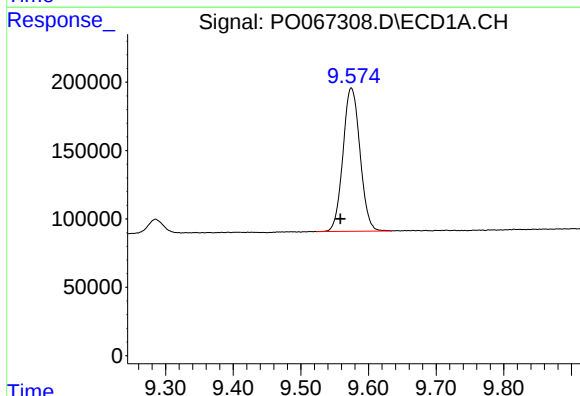
Manual Integrations
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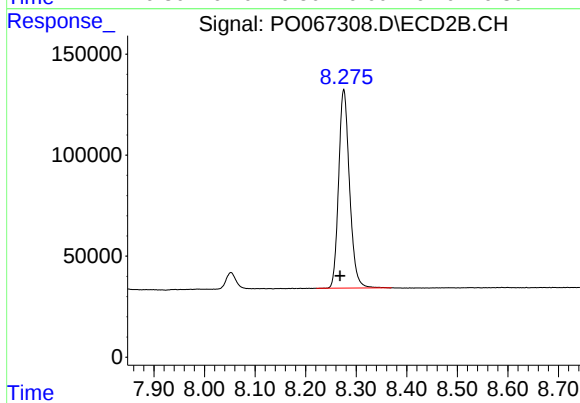
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.002 min
Response: 651557
Conc: 41.00 ng/ml



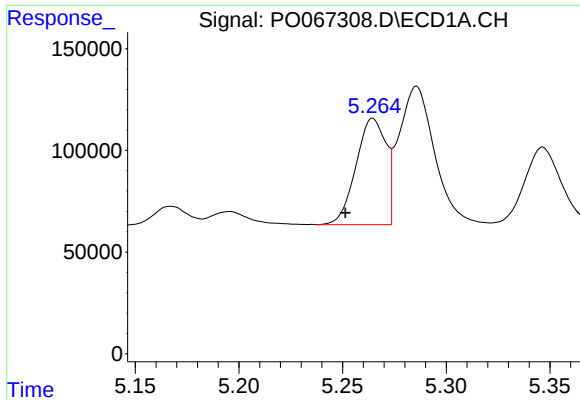
#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: 0.016 min
Response: 1830648
Conc: 52.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: 0.007 min
Response: 1468946
Conc: 42.38 ng/ml



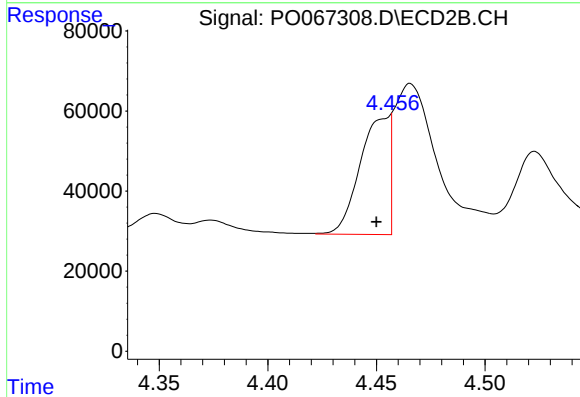
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.013 min
Response: 525781
Conc: 507.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

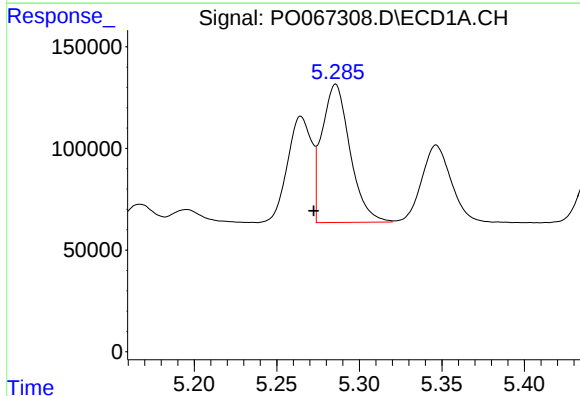
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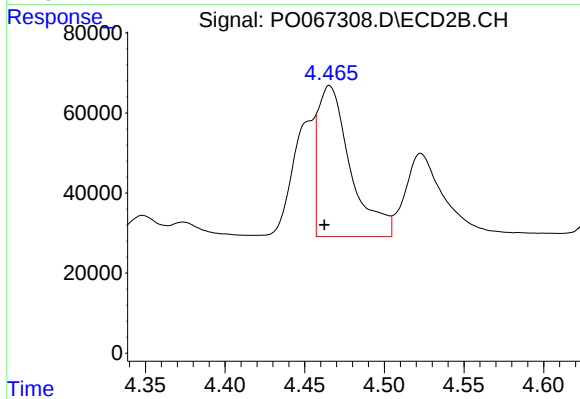
#3 AR-1016-1

R.T.: 4.456 min
Delta R.T.: 0.006 min
Response: 276168
Conc: 478.04 ng/ml m



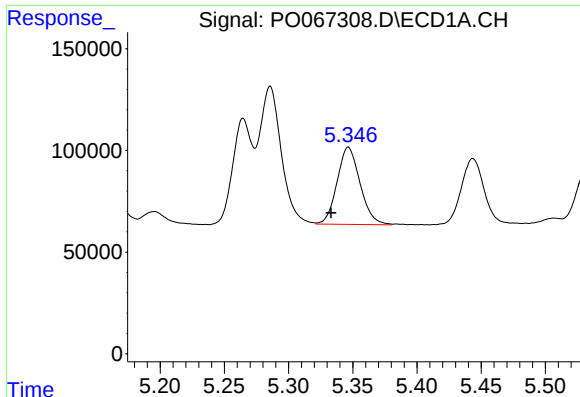
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: 0.013 min
Response: 797748
Conc: 510.34 ng/ml m



#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 526735
Conc: 427.53 ng/ml m



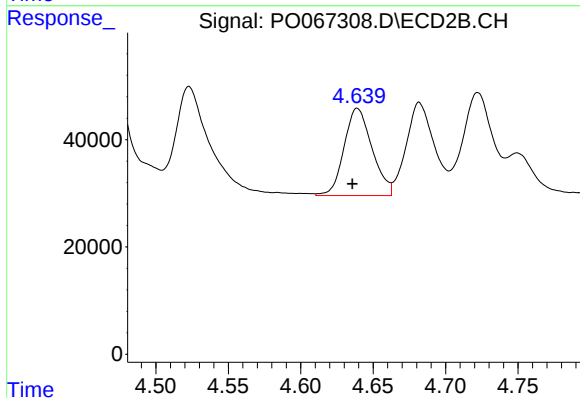
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: 0.013 min
Response: 473211
Conc: 498.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

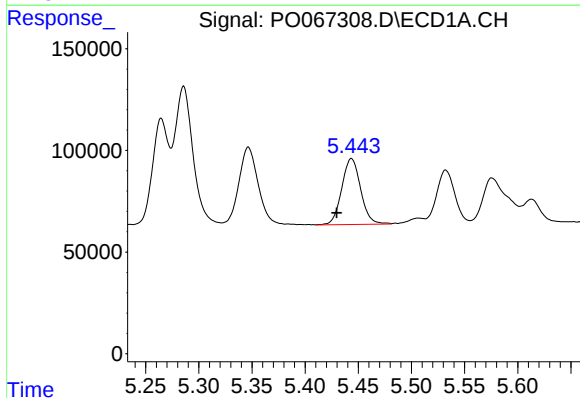
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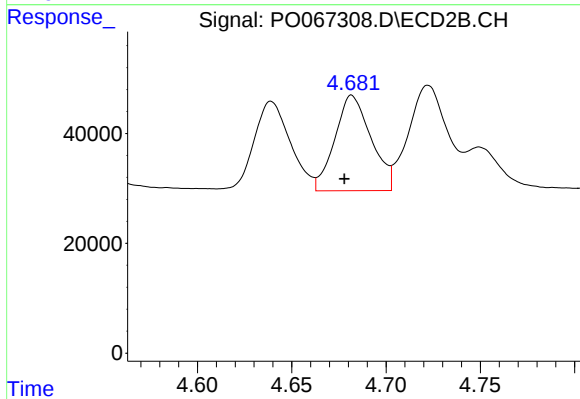
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: 0.003 min
Response: 220184
Conc: 406.89 ng/ml m



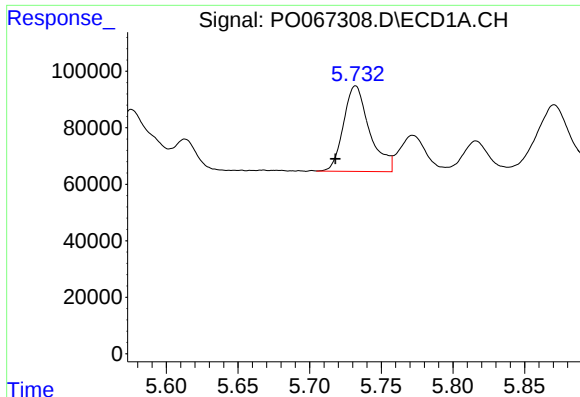
#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: 0.013 min
Response: 402479
Conc: 514.60 ng/ml m



#6 AR-1016-4

R.T.: 4.681 min
Delta R.T.: 0.003 min
Response: 231959
Conc: 401.28 ng/ml m



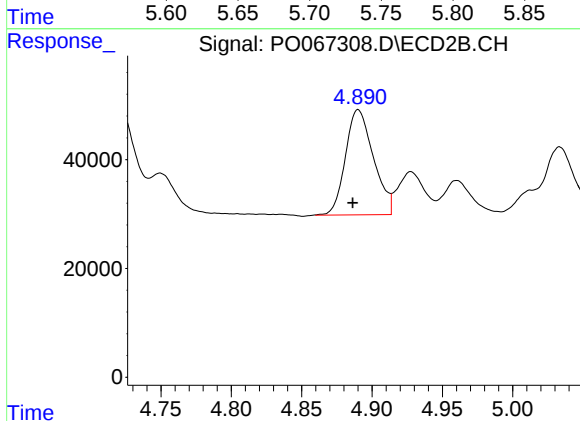
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: 0.014 min
Response: 384470
Conc: 515.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

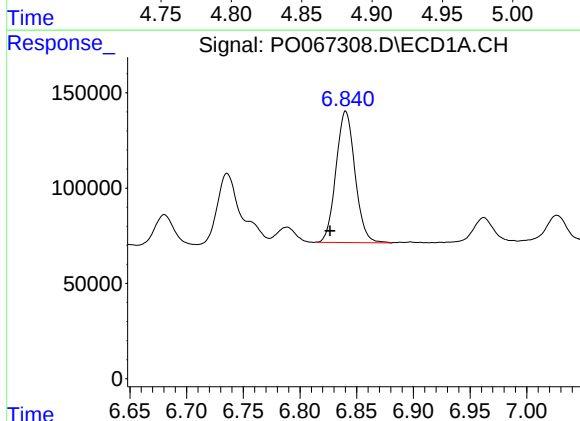
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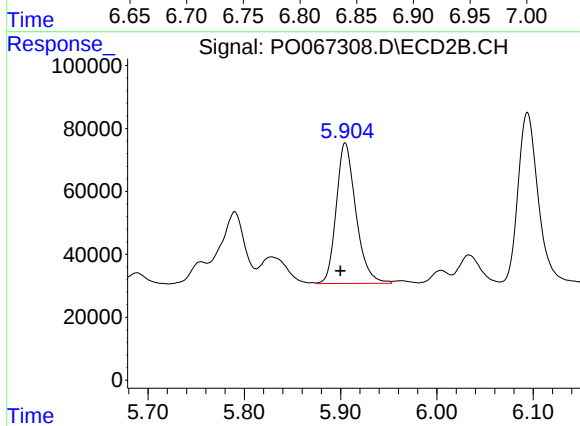
#7 AR-1016-5

R.T.: 4.890 min
Delta R.T.: 0.004 min
Response: 267476
Conc: 409.31 ng/ml m



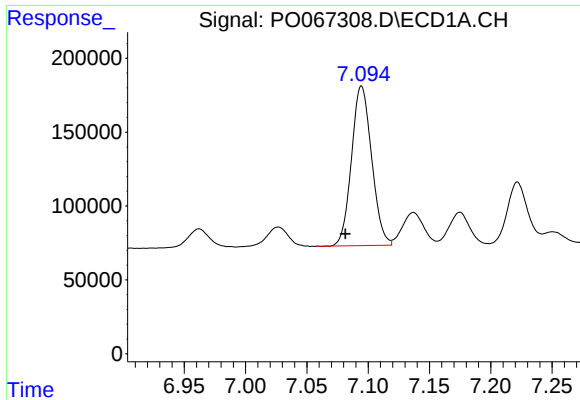
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: 0.014 min
Response: 804956
Conc: 508.90 ng/ml



#31 AR-1260-1

R.T.: 5.905 min
Delta R.T.: 0.005 min
Response: 631578
Conc: 444.00 ng/ml



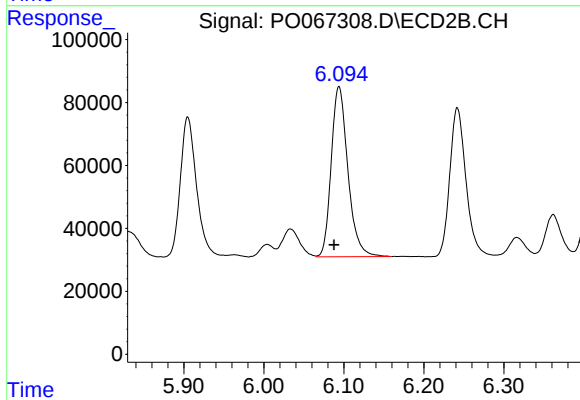
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: 0.013 min
Response: 1234995
Conc: 523.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

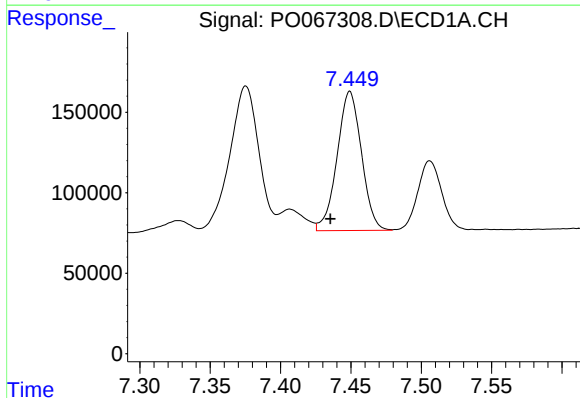
Manual Integrations
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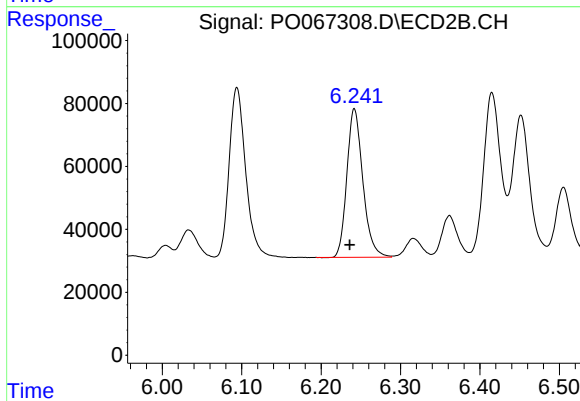
#32 AR-1260-2

R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 783697
Conc: 434.55 ng/ml



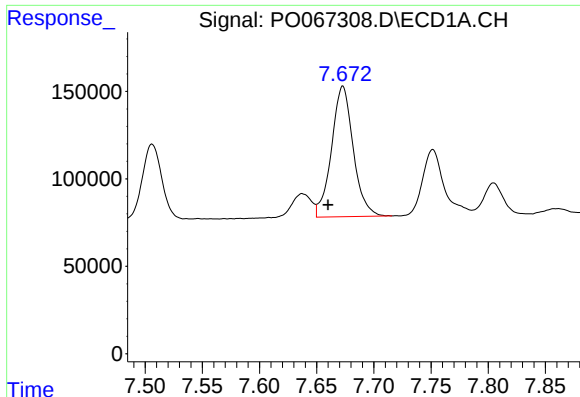
#33 AR-1260-3

R.T.: 7.449 min
Delta R.T.: 0.014 min
Response: 1044391
Conc: 525.76 ng/ml



#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: 0.006 min
Response: 660906
Conc: 432.59 ng/ml



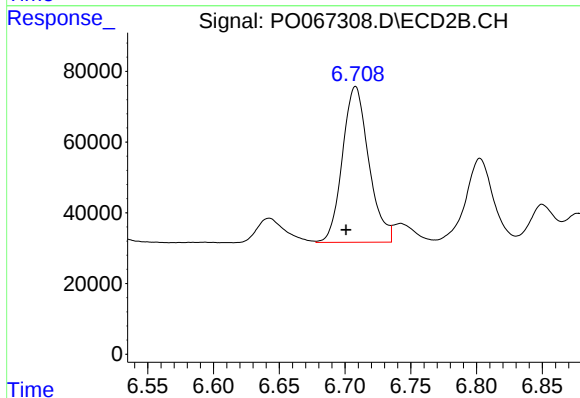
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: 0.013 min
Response: 987401
Conc: 514.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

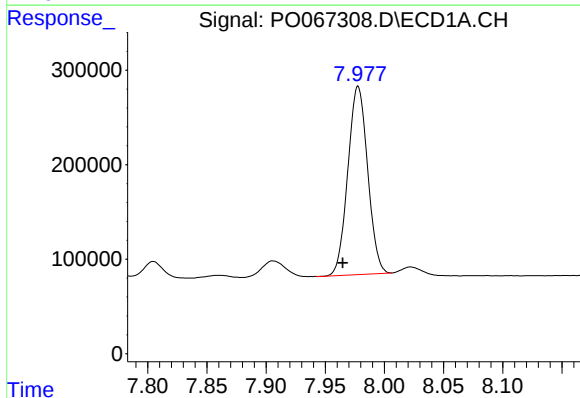
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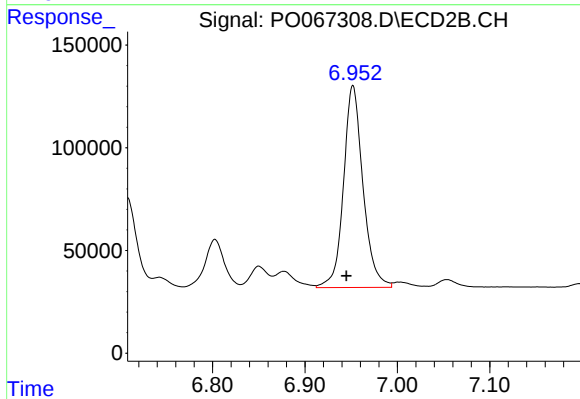
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: 0.007 min
Response: 614034
Conc: 446.11 ng/ml



#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: 0.013 min
Response: 2321141
Conc: 511.62 ng/ml



#35 AR-1260-5

R.T.: 6.952 min
Delta R.T.: 0.007 min
Response: 1439475
Conc: 442.71 ng/ml