

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
 Data File : PQ047069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 11:35
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 13:56:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.119	4.275	1111.6E6	147.5E6	49.715	51.393
2)	SA Decachlor...	11.198	9.661	599.1E6	152.8E6	46.911	45.798
Target Compounds							
3)	L1 AR-1016-1	6.434	5.548	428.2E6	57337394	469.406	488.045
4)	L1 AR-1016-2	6.458	5.569	607.3E6	78793369	469.628	493.175
5)	L1 AR-1016-3	6.524	5.765	354.9E6	41720962	464.887	488.077
6)	L1 AR-1016-4	6.631	5.812	308.0E6	32990849	463.775	475.544
7)	L1 AR-1016-5	6.945	6.046	294.6E6	42918801	461.143	470.129m
31)	L7 AR-1260-1	8.122	7.146	465.9E6	83445858	445.420	477.092
32)	L7 AR-1260-2	8.386	7.341	617.4E6	101.6E6	449.433	471.453
33)	L7 AR-1260-3	8.752	7.501	474.1E6	96562301	440.102	480.128
34)	L7 AR-1260-4	8.987	7.985	433.4E6	83839396	434.481	478.205
35)	L7 AR-1260-5	9.321	8.231	927.2E6	210.6E6	446.058	483.469

(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 : 26 Mar 2020 11:35
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

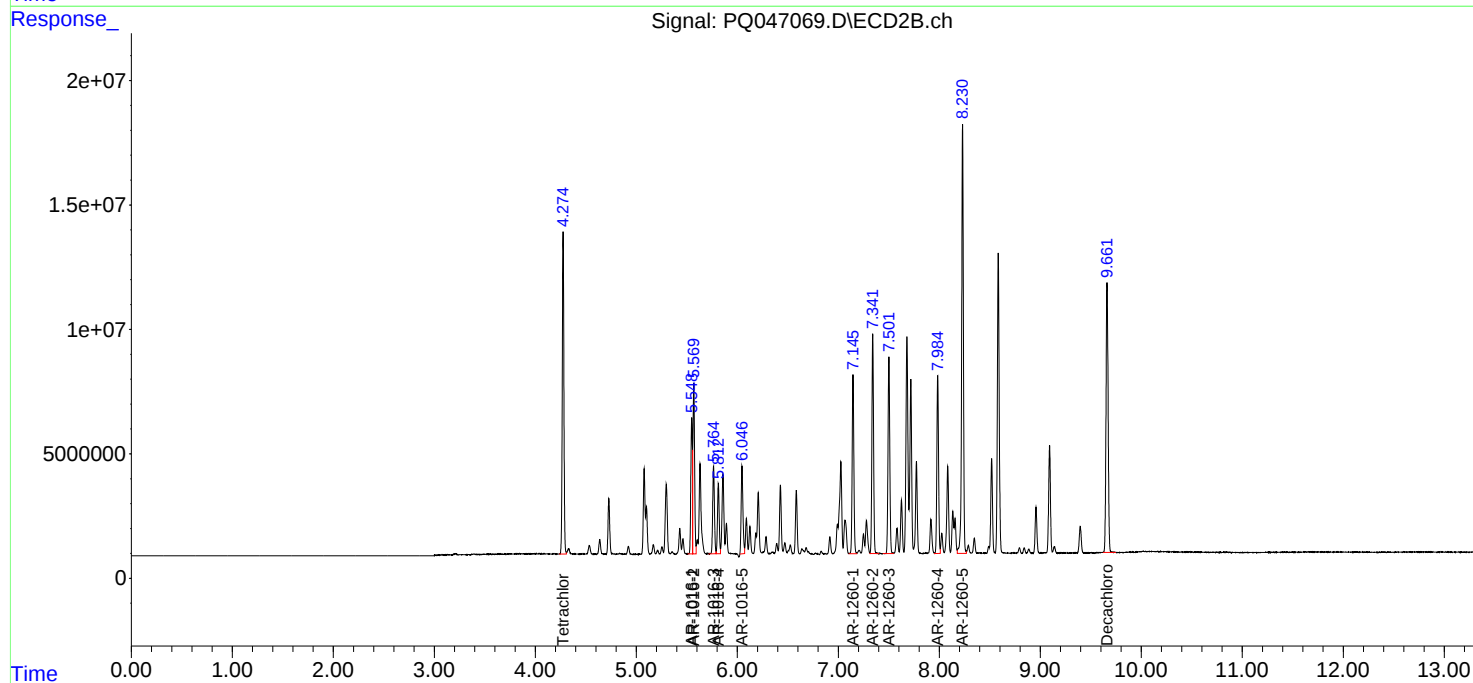
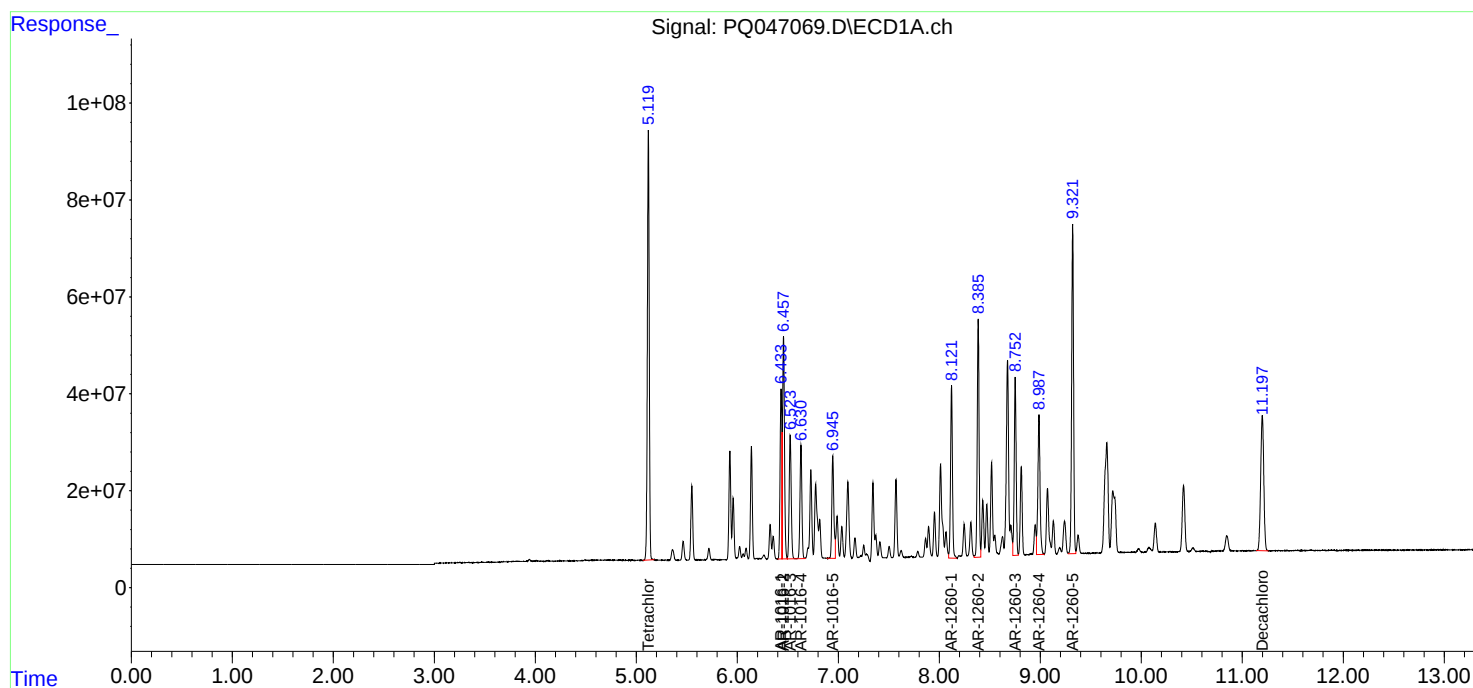
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

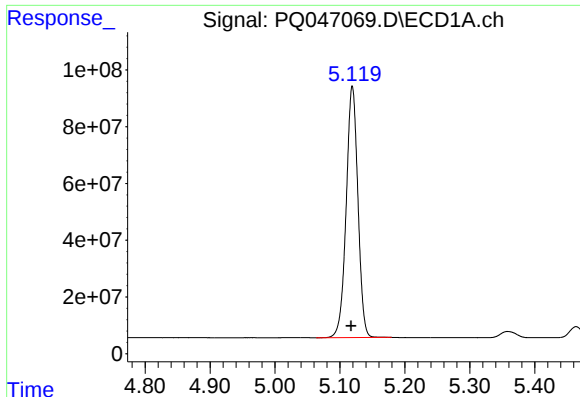
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 13:56:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





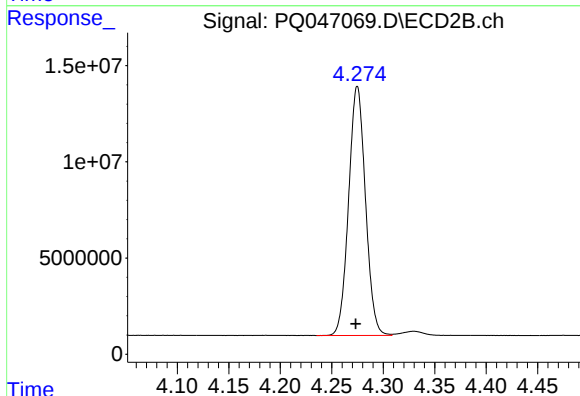
#1 Tetrachloro-m-xylene

R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 1111564073
Conc: 49.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

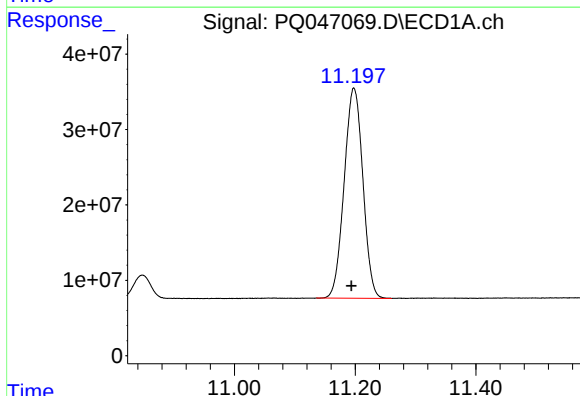
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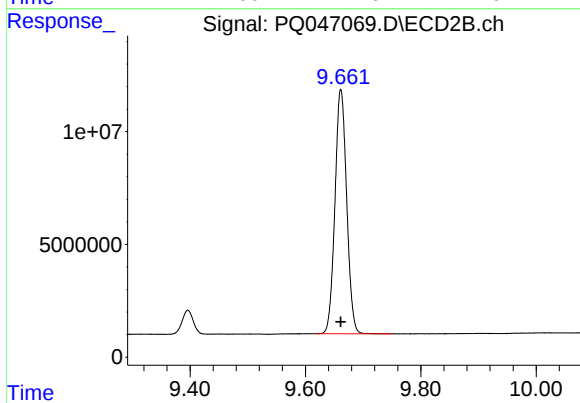
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 147506026
Conc: 51.39 ng/ml



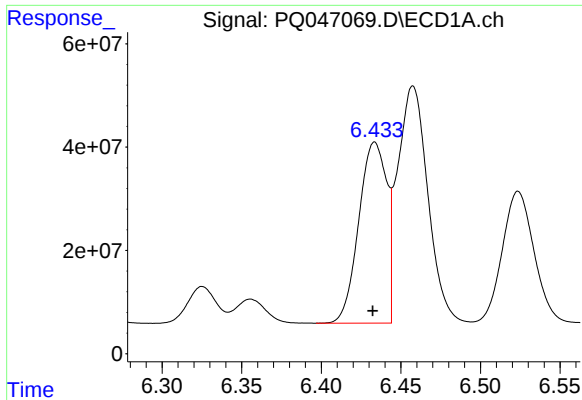
#2 Decachlorobiphenyl

R.T.: 11.198 min
Delta R.T.: 0.004 min
Response: 599144472
Conc: 46.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 152823478
Conc: 45.80 ng/ml



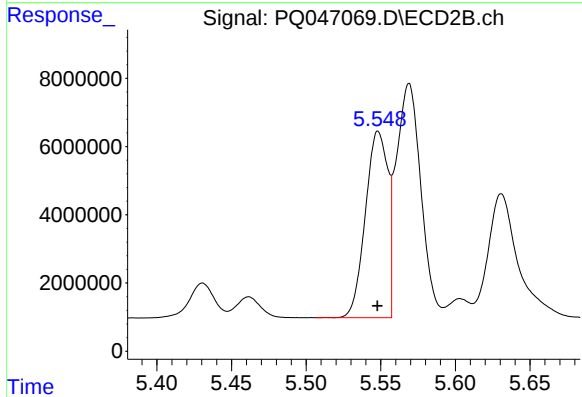
#3 AR-1016-1

R.T.: 6.434 min
Delta R.T.: 0.001 min
Response: 428222811
Conc: 469.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

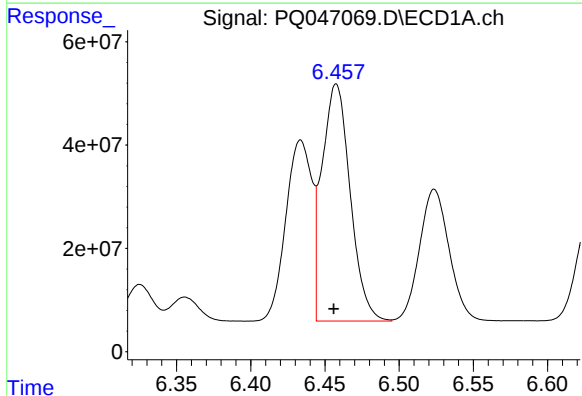
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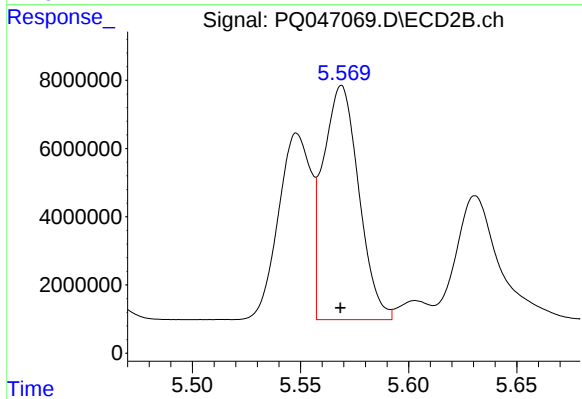
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 57337394
Conc: 488.05 ng/ml



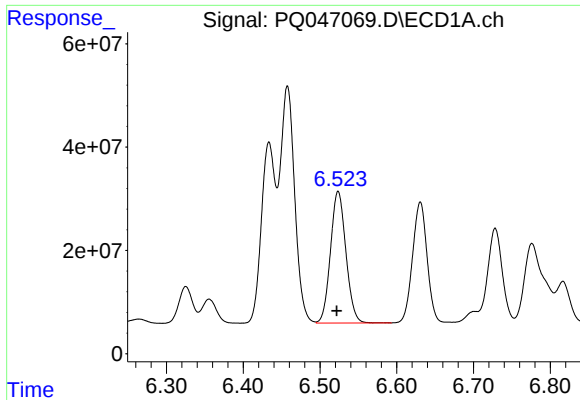
#4 AR-1016-2

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 607261753
Conc: 469.63 ng/ml



#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 78793369
Conc: 493.18 ng/ml



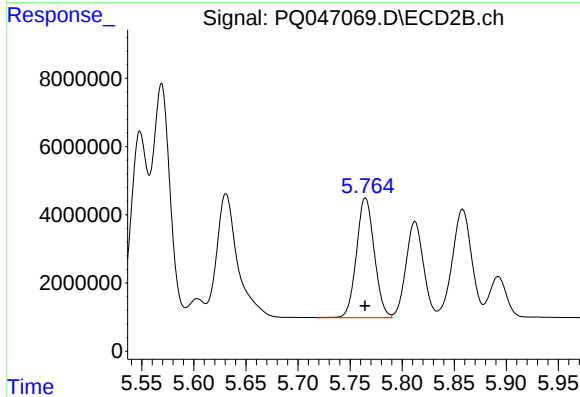
#5 AR-1016-3

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 354857270
Conc: 464.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

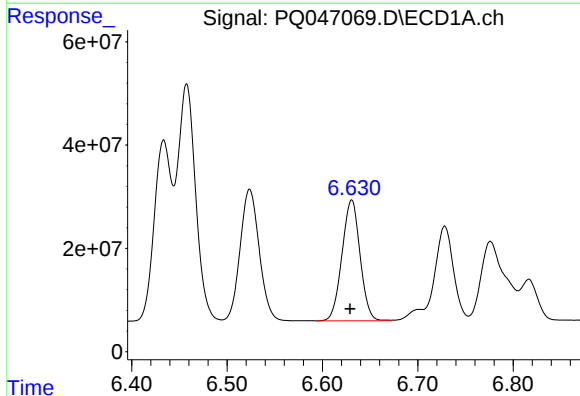
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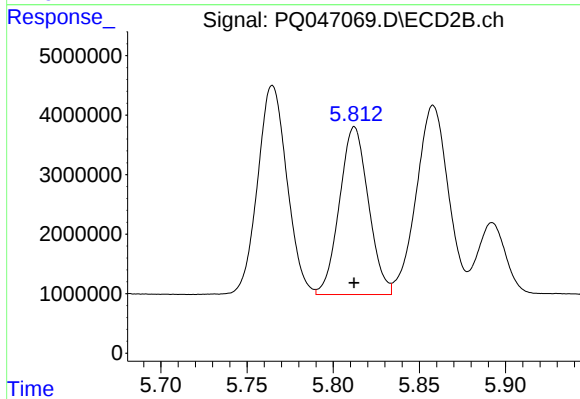
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 41720962
Conc: 488.08 ng/ml



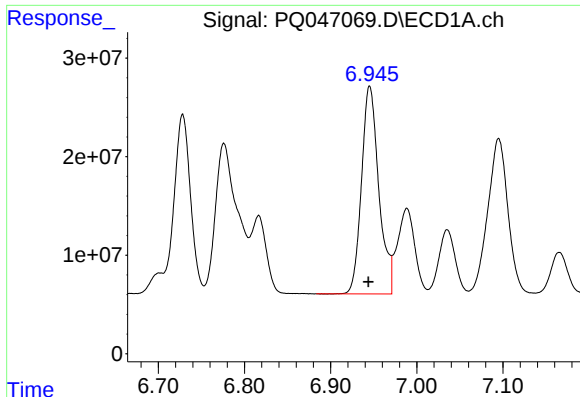
#6 AR-1016-4

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 307997065
Conc: 463.78 ng/ml



#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 32990849
Conc: 475.54 ng/ml



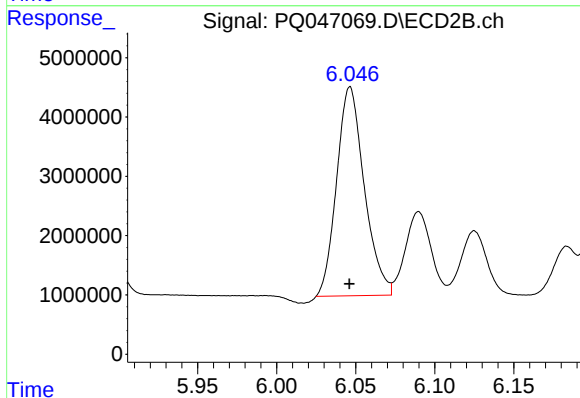
#7 AR-1016-5

R.T.: 6.945 min
Delta R.T.: 0.001 min
Response: 294577096
Conc: 461.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

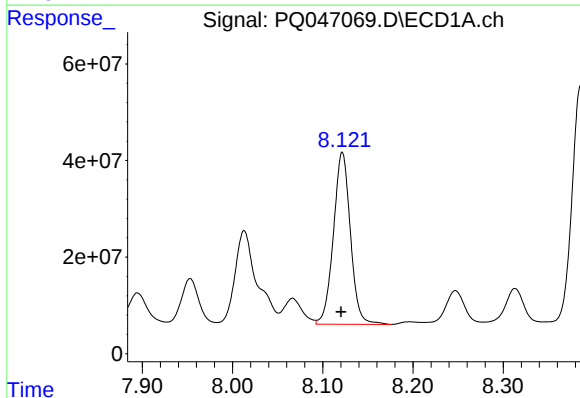
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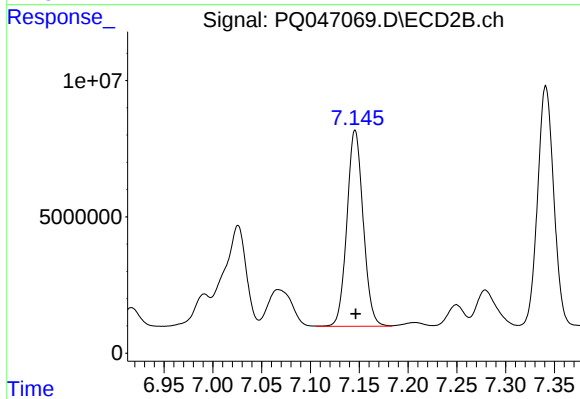
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 42918801
Conc: 470.13 ng/ml m



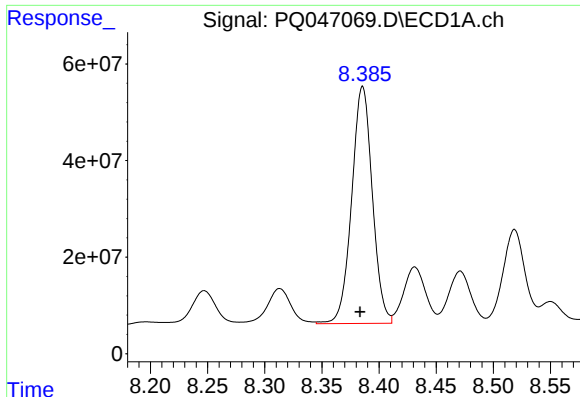
#31 AR-1260-1

R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 465919790
Conc: 445.42 ng/ml



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 83445858
Conc: 477.09 ng/ml



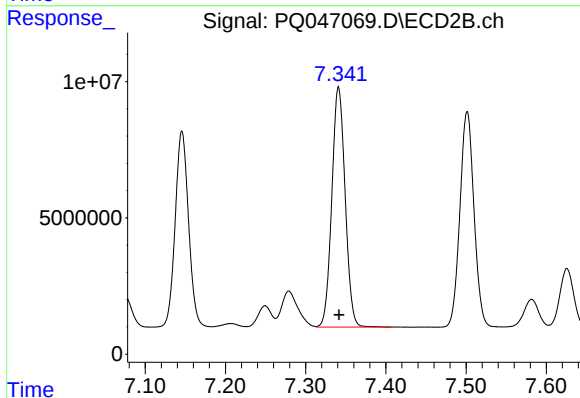
#32 AR-1260-2

R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 617414980
Conc: 449.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

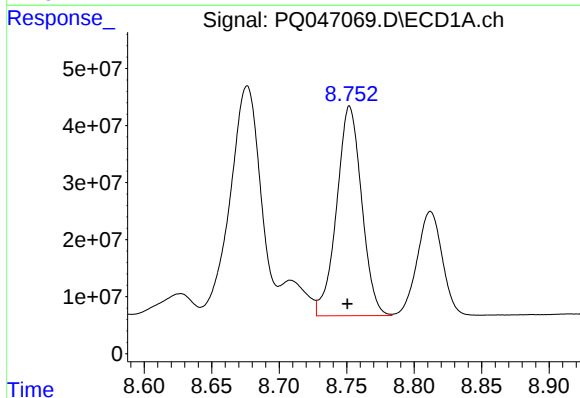
Manual Integrations
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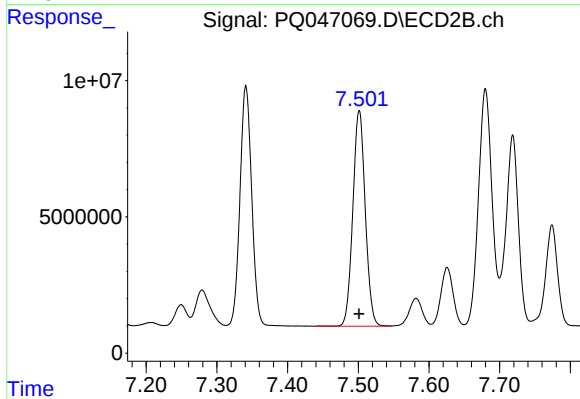
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 101591170
Conc: 471.45 ng/ml



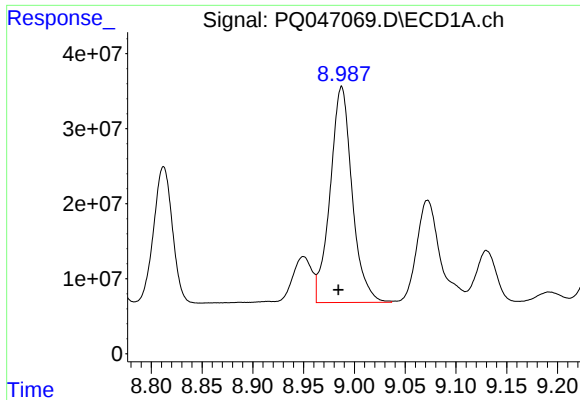
#33 AR-1260-3

R.T.: 8.752 min
Delta R.T.: 0.002 min
Response: 474125196
Conc: 440.10 ng/ml



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 96562301
Conc: 480.13 ng/ml



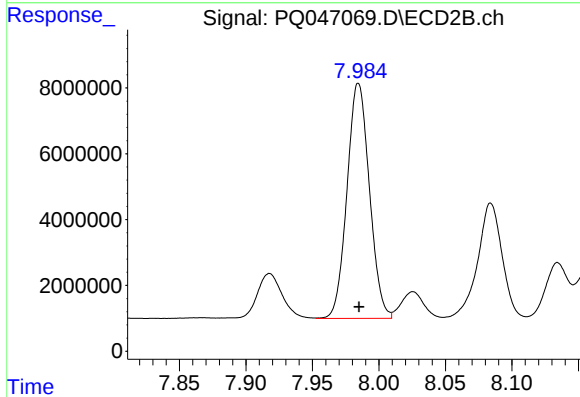
#34 AR-1260-4

R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 433428880
Conc: 434.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

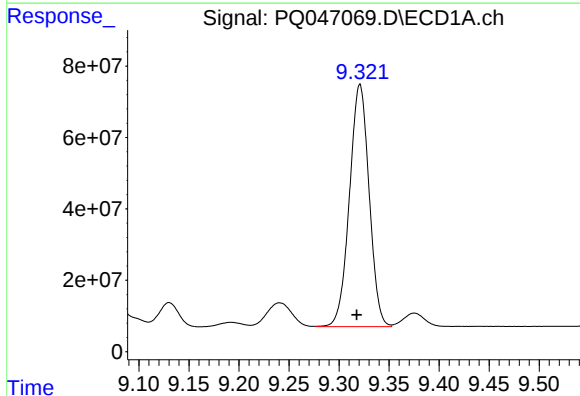
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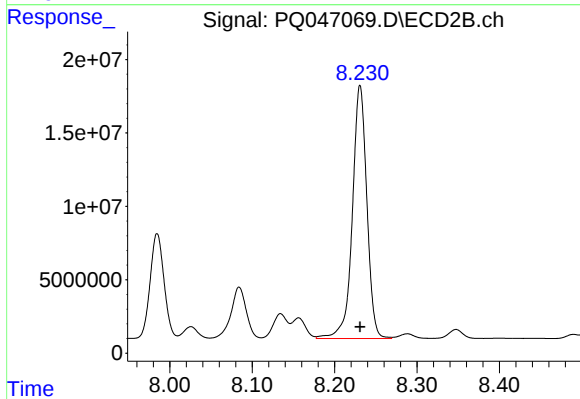
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 83839396
Conc: 478.20 ng/ml



#35 AR-1260-5

R.T.: 9.321 min
Delta R.T.: 0.003 min
Response: 927208561
Conc: 446.06 ng/ml



#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 210639971
Conc: 483.47 ng/ml