

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
 Data File : PQ035508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 13:37
 Operator : SM\SJ
 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: Dec 14 22:45:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.450	3.747	215.9E6	135.5E6	55.188	60.649
2)	SA Decachlor...	10.166	8.735	134.1E6	74547139	45.501	42.177
Target Compounds							
3)	L1 AR-1016-1	5.615	4.828	68668155	41621706	536.690m	539.811
4)	L1 AR-1016-2	5.638	4.845	93992076	59772843	490.078m	528.220
5)	L1 AR-1016-3	5.701	5.022	59194912	30194634	517.214	517.037
6)	L1 AR-1016-4	5.800	5.062	48729103	24203031	511.711	514.731
7)	L1 AR-1016-5	6.093	5.275	43718361	31434279	480.234	512.060
31)	L7 AR-1260-1	7.215	6.300	82459970	56750620	447.175	451.163
32)	L7 AR-1260-2	7.472	6.488	94217209	66758300	433.613	442.070
33)	L7 AR-1260-3	7.830	6.641	55838581	62768751	416.824	449.200
34)	L7 AR-1260-4	8.059	7.109	71273887	40575008	432.459	436.968
35)	L7 AR-1260-5	8.380	7.352	131.6E6	94412908	441.210	420.740

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

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Acq On : 14 Dec 2018 13:37
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

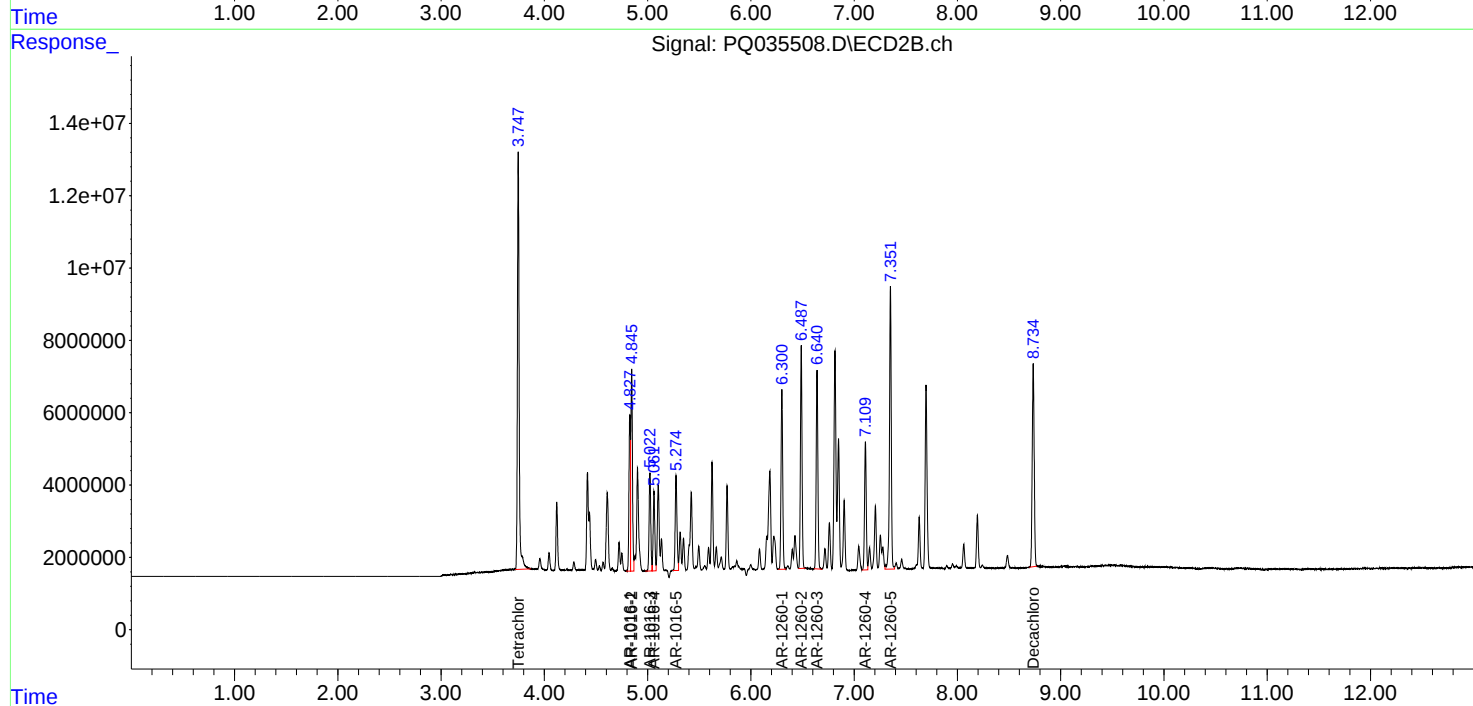
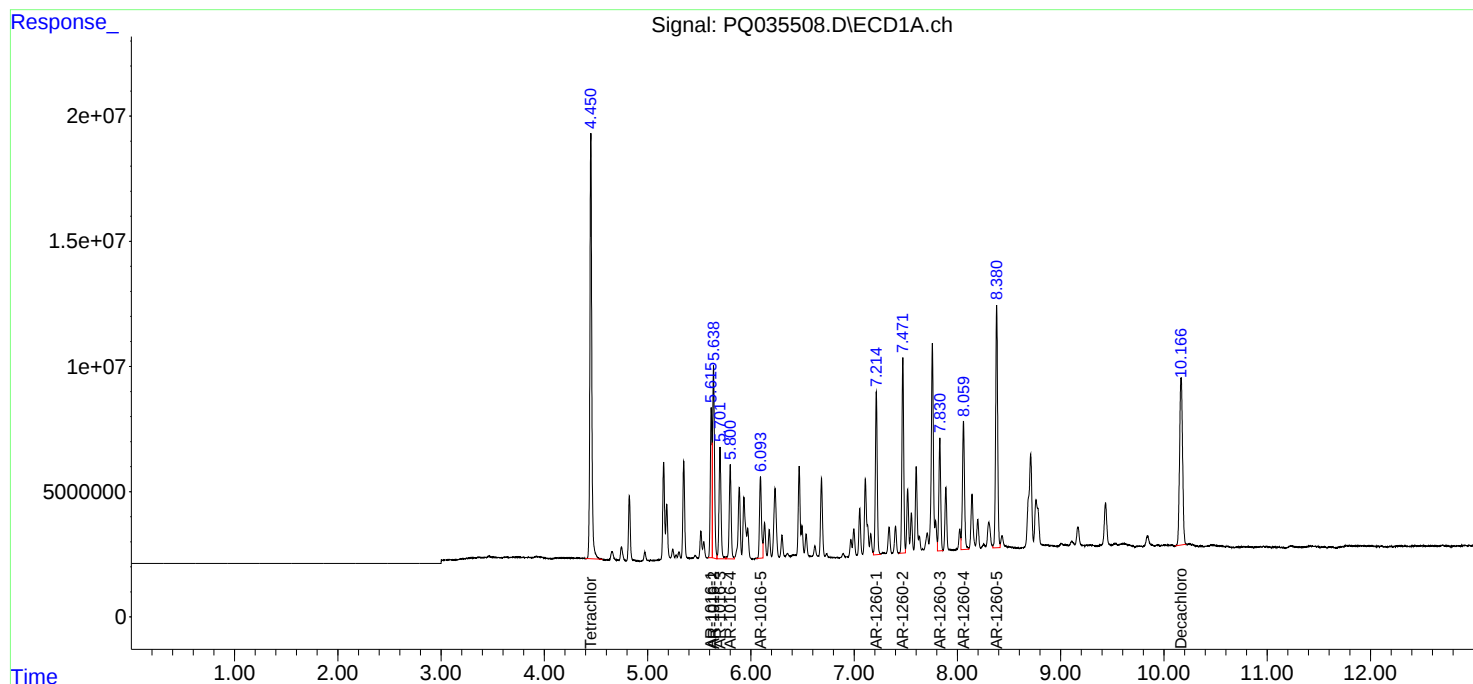
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

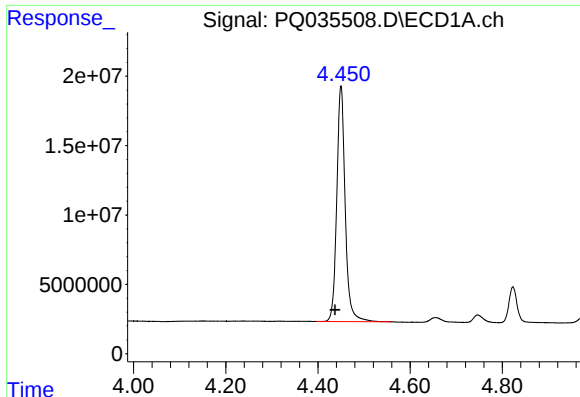
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:45:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
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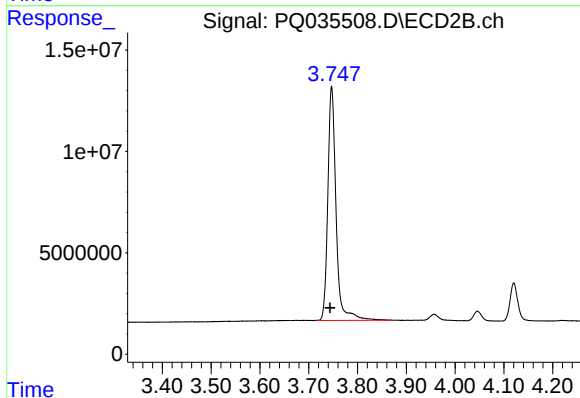
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.013 min
Response: 215931119
Conc: 55.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

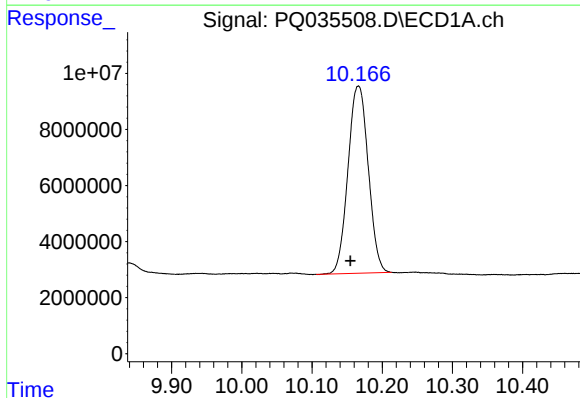
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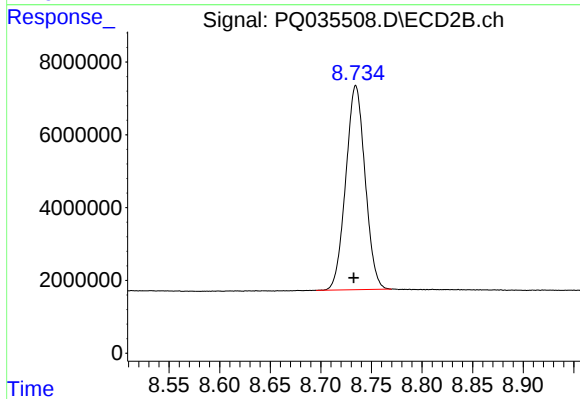
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: 0.003 min
Response: 135514021
Conc: 60.65 ng/ml



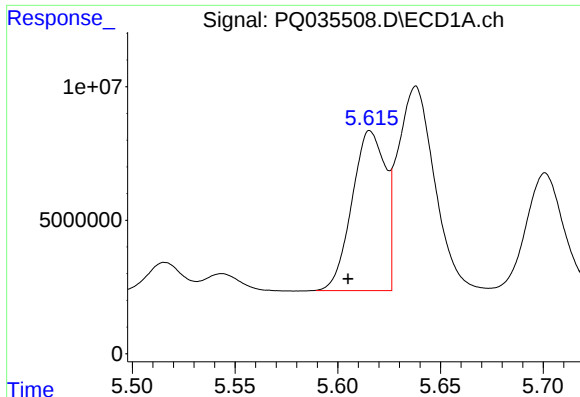
#2 Decachlorobiphenyl

R.T.: 10.166 min
Delta R.T.: 0.011 min
Response: 134116617
Conc: 45.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 74547139
Conc: 42.18 ng/ml



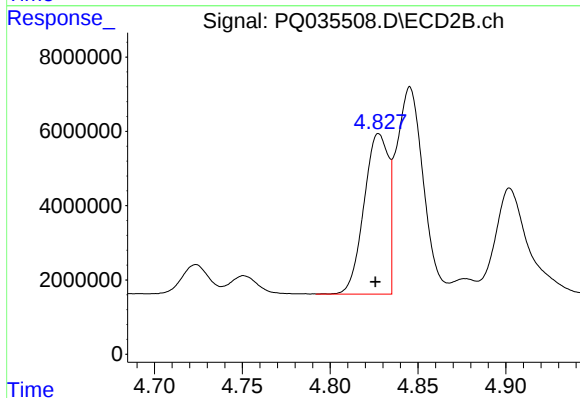
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: 0.010 min
Response: 68668155
Conc: 536.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

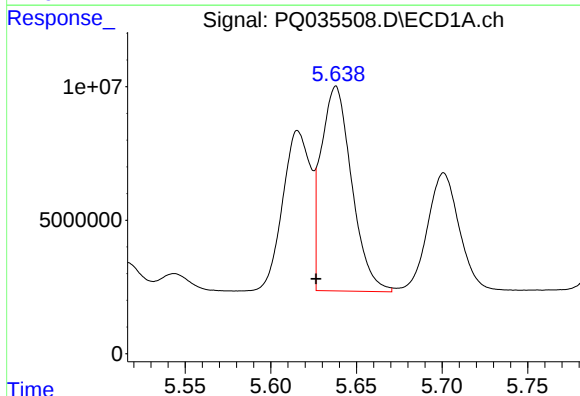
Manual Integrations
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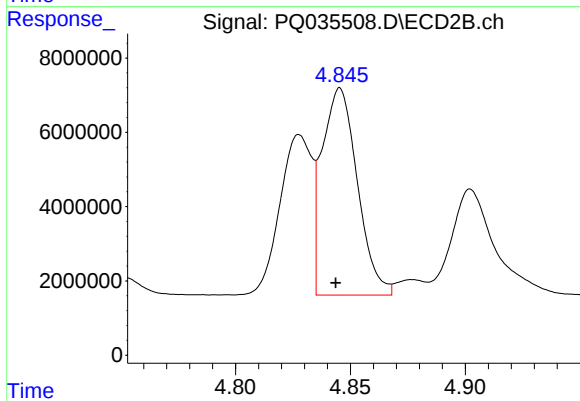
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 41621706
Conc: 539.81 ng/ml



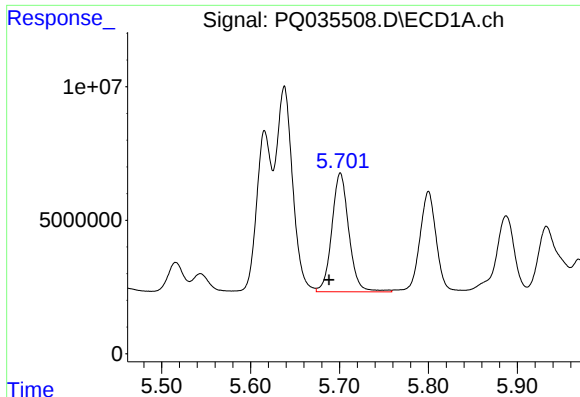
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: 0.011 min
Response: 93992076
Conc: 490.08 ng/ml m



#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: 0.002 min
Response: 59772843
Conc: 528.22 ng/ml



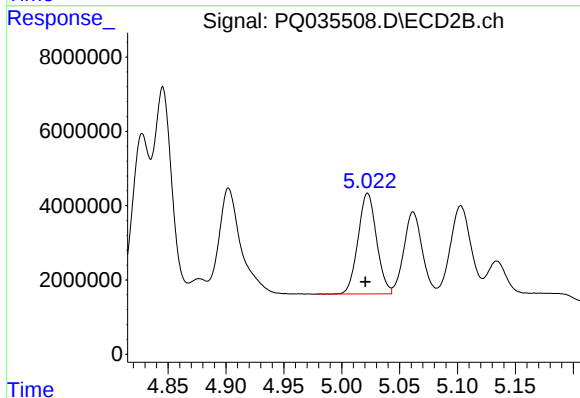
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: 0.013 min
Response: 59194912
Conc: 517.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

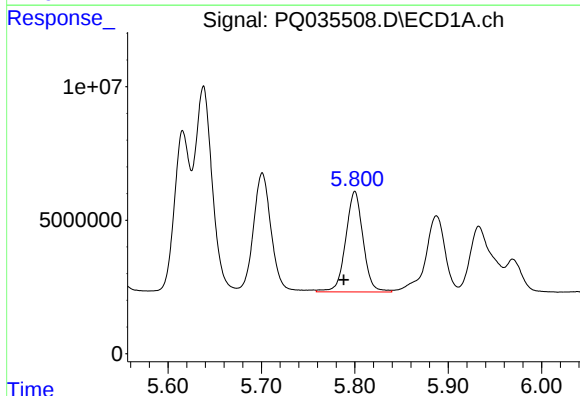
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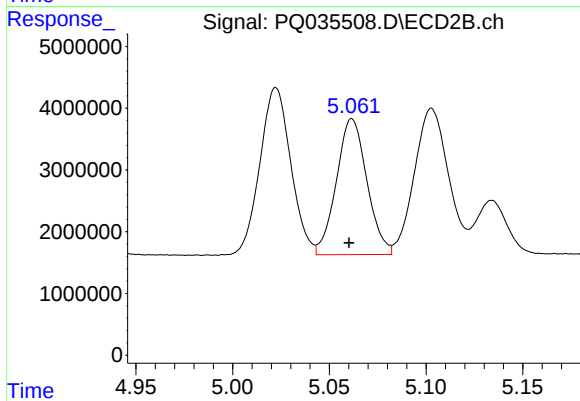
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.002 min
Response: 30194634
Conc: 517.04 ng/ml



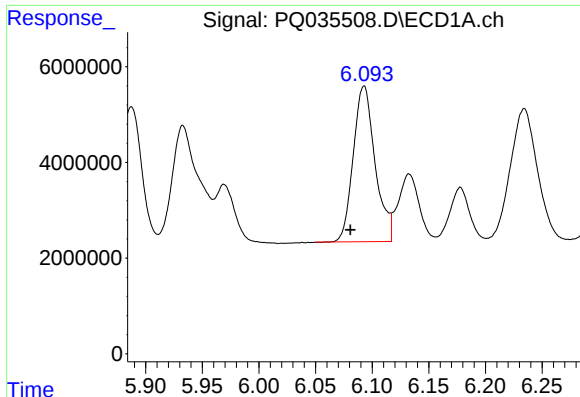
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.012 min
Response: 48729103
Conc: 511.71 ng/ml



#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 24203031
Conc: 514.73 ng/ml



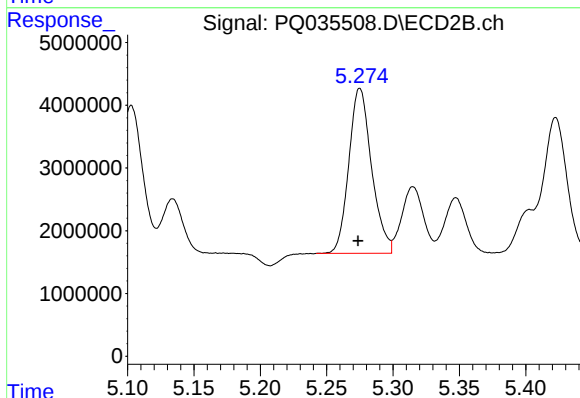
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 43718361
Conc: 480.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

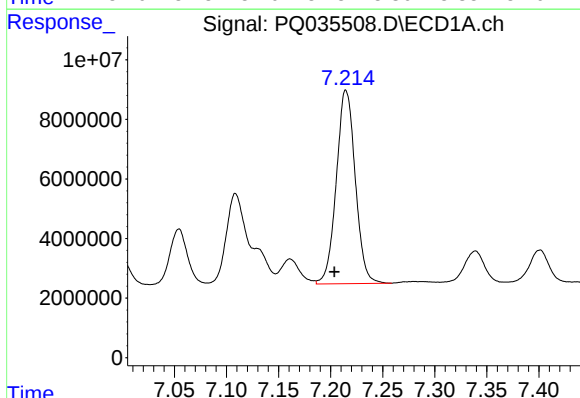
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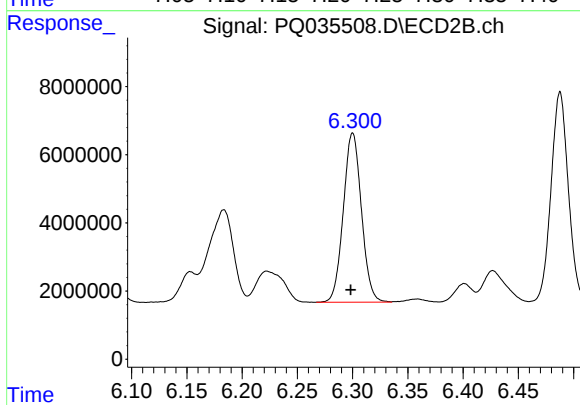
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 31434279
Conc: 512.06 ng/ml



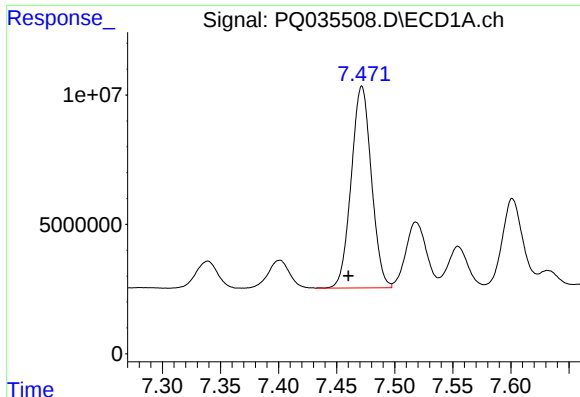
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: 0.011 min
Response: 82459970
Conc: 447.18 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 56750620
Conc: 451.16 ng/ml



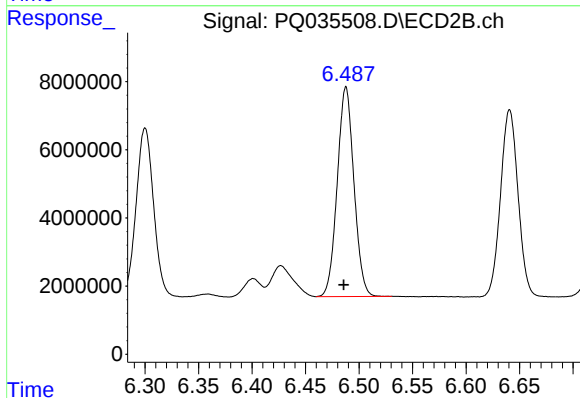
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: 0.012 min
Response: 94217209
Conc: 433.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

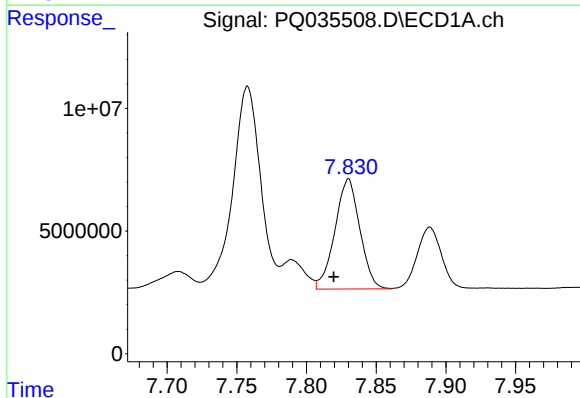
Manual Integrations
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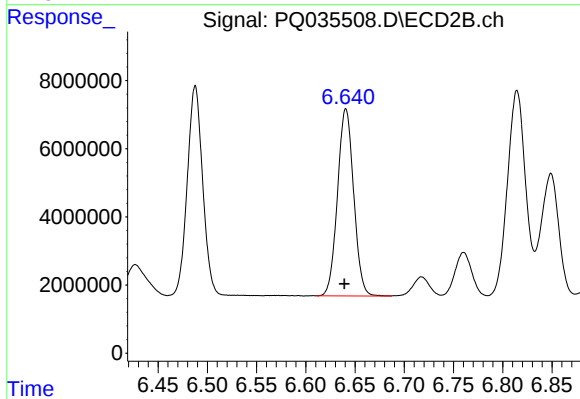
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 66758300
Conc: 442.07 ng/ml



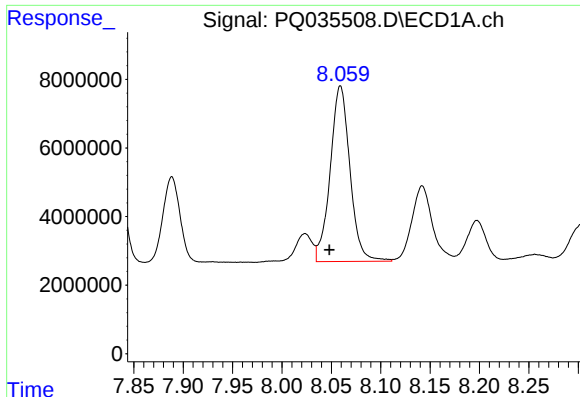
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.011 min
Response: 55838581
Conc: 416.82 ng/ml



#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 62768751
Conc: 449.20 ng/ml



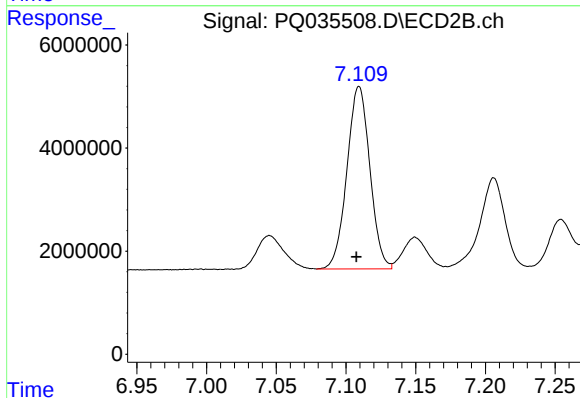
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.011 min
Response: 71273887
Conc: 432.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

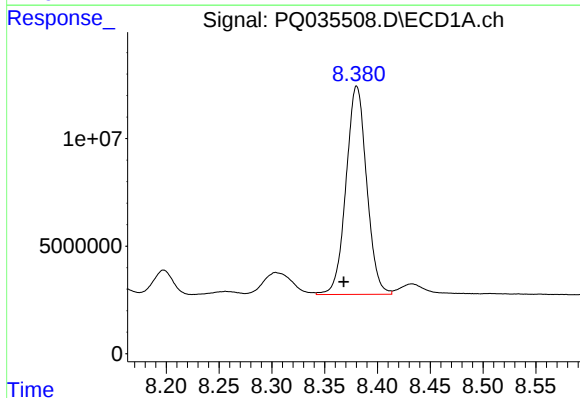
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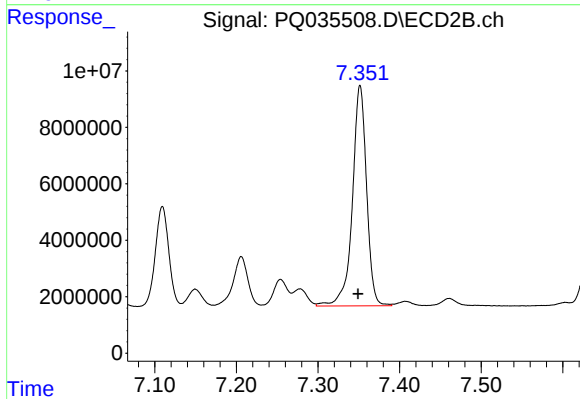
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 40575008
Conc: 436.97 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.012 min
Response: 131554394
Conc: 441.21 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: 0.002 min
Response: 94412908
Conc: 420.74 ng/ml