

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 00:23
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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: Oct 11 04:43:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.579	3.859	121.3E6	89424957	52.313	44.652
2) SA Decachlor...	10.421	8.918	86437966	77670445	41.464	40.111m
Target Compounds						
3) L1 AR-1016-1	5.291	4.539	31662577	25070880	598.284m	519.603m
4) L1 AR-1016-2	5.488	4.953	30792040	35209583	587.187m	521.761m
5) L1 AR-1016-3	5.755	4.972	43304129	50806504	587.156m	543.788m
6) L1 AR-1016-4	5.842	5.029	38190040	32187065	559.463	542.131m
7) L1 AR-1016-5	6.234	5.407	32098335	27365177	589.431m	523.615
31) L7 AR-1260-1	7.363	6.440	57621527	53699455	494.009	501.193
32) L7 AR-1260-2	7.619	6.626	67116164	64048206	500.143	495.175
33) L7 AR-1260-3	7.906	6.782	76043941	59477221	490.766m	492.875m
34) L7 AR-1260-4	8.211	7.253	56597364	47432186	495.441	484.243m
35) L7 AR-1260-5	8.541	7.493	110.5E6	117.7E6	485.130	492.727

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

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Data File : PQ032848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 00:23
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

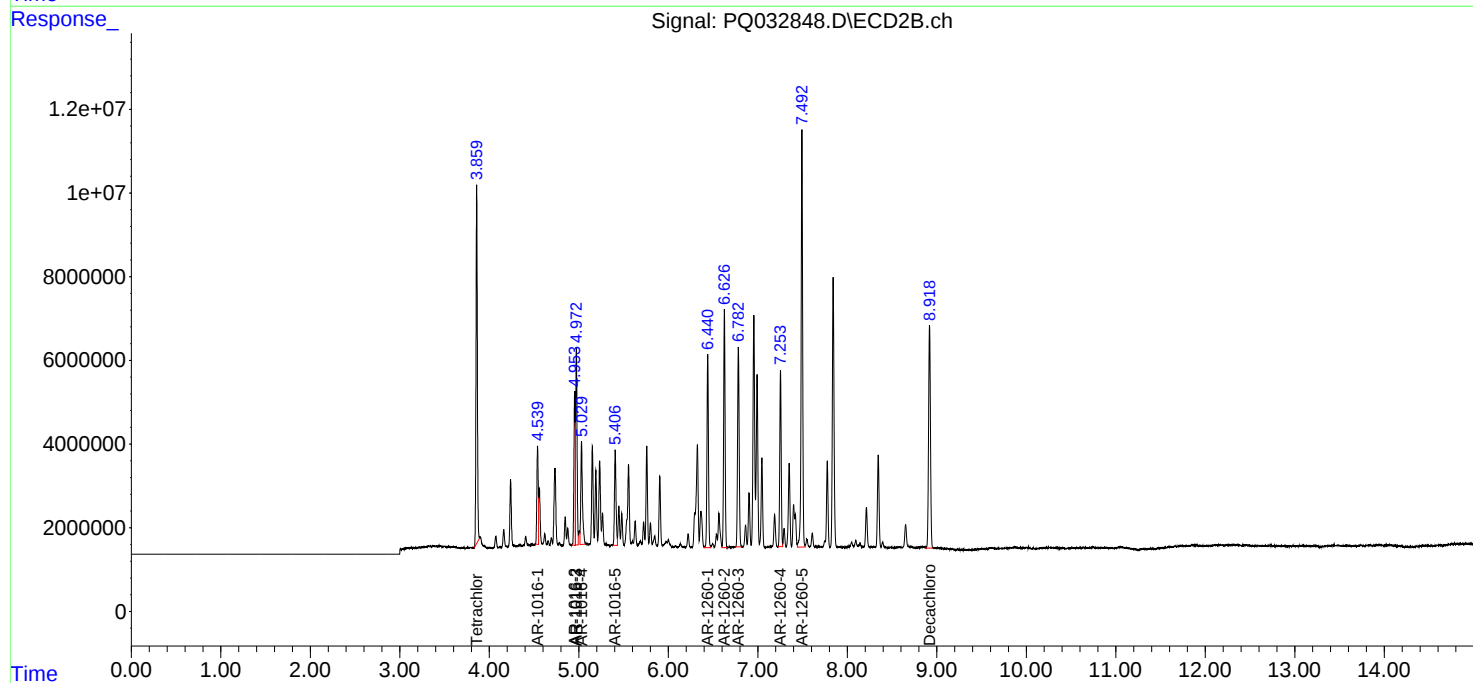
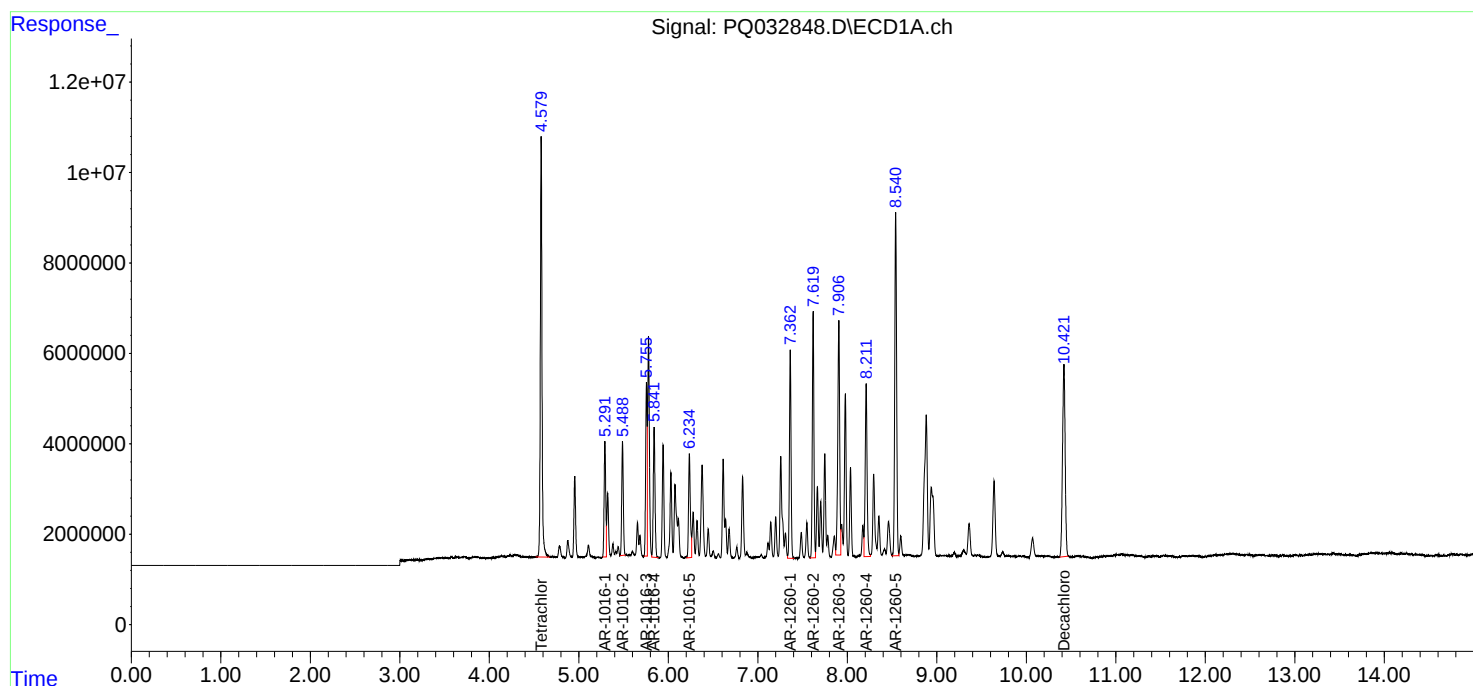
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

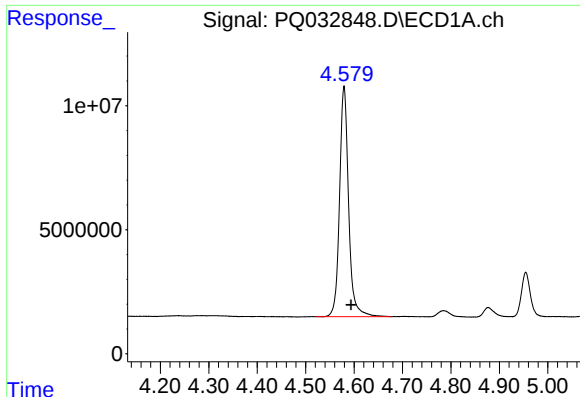
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:43:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





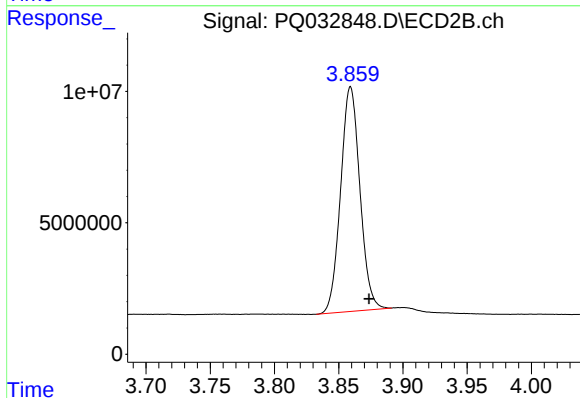
#1 Tetrachloro-m-xylene

R.T.: 4.579 min
Delta R.T.: -0.015 min
Response: 121298686
Conc: 52.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

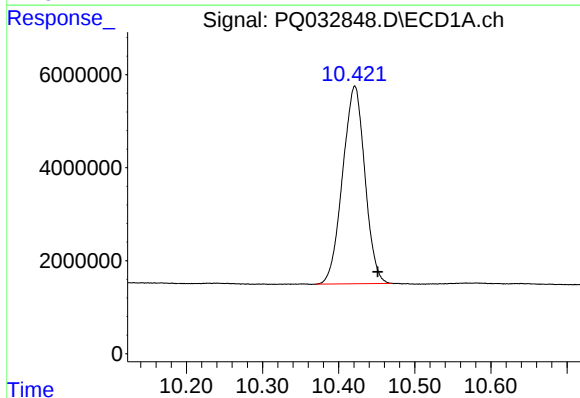
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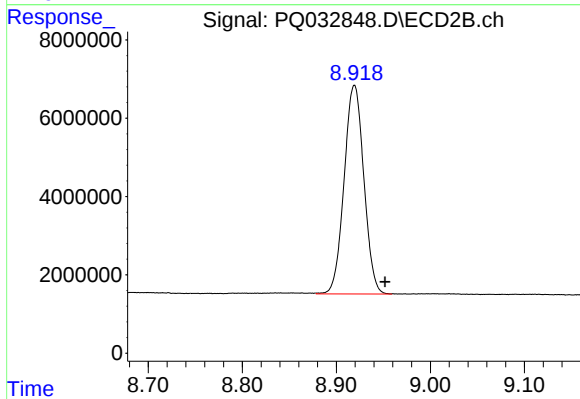
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.014 min
Response: 89424957
Conc: 44.65 ng/ml



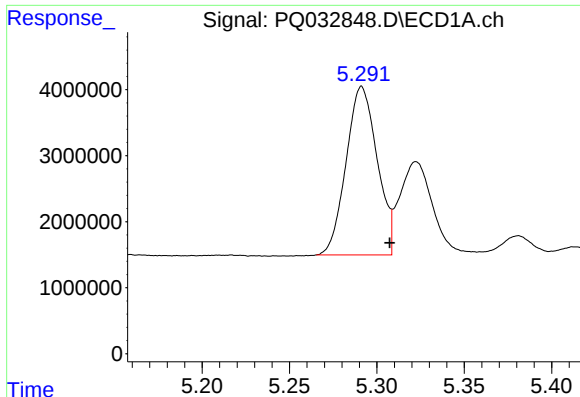
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 86437966
Conc: 41.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.033 min
Response: 77670445
Conc: 40.11 ng/ml m



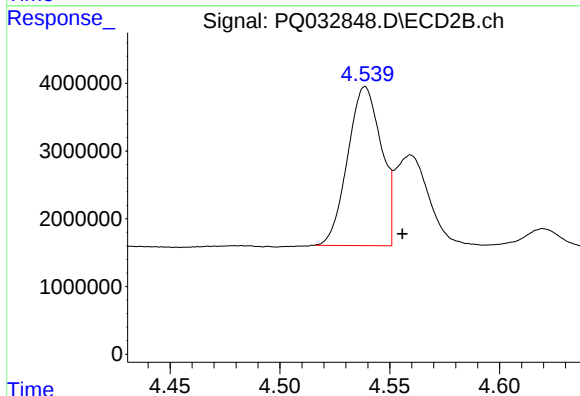
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.017 min
Response: 31662577
Conc: 598.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

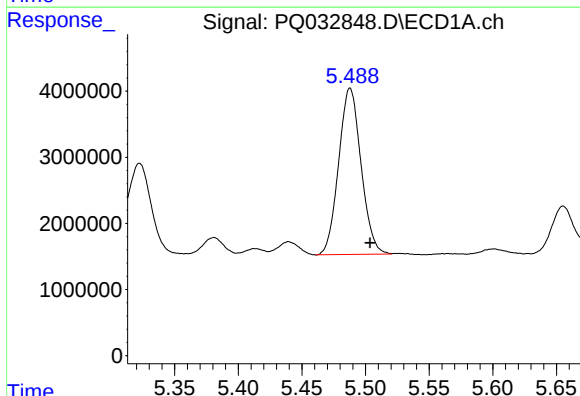
Manual Integrations
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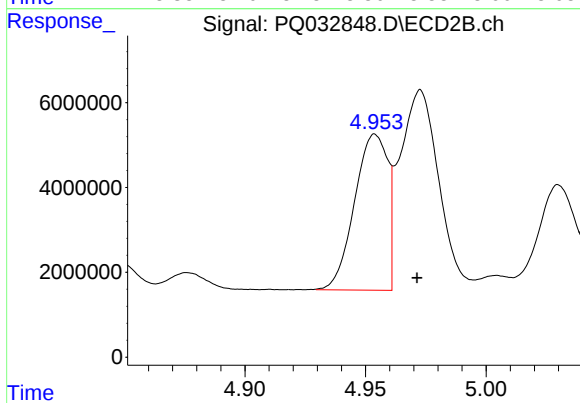
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: -0.017 min
Response: 25070880
Conc: 519.60 ng/ml m



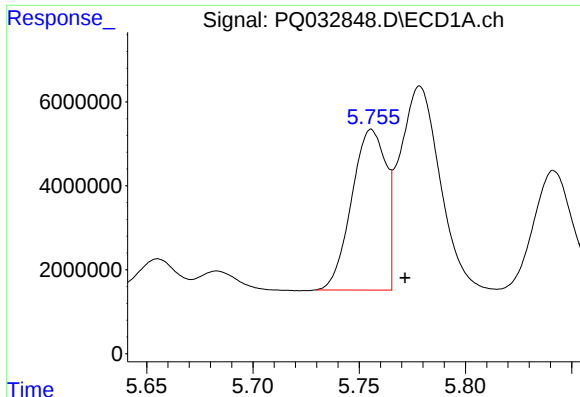
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 30792040
Conc: 587.19 ng/ml m



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.018 min
Response: 35209583
Conc: 521.76 ng/ml m



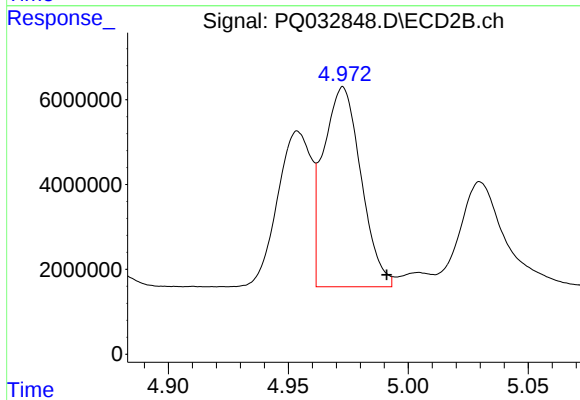
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: -0.016 min
Response: 43304129
Conc: 587.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

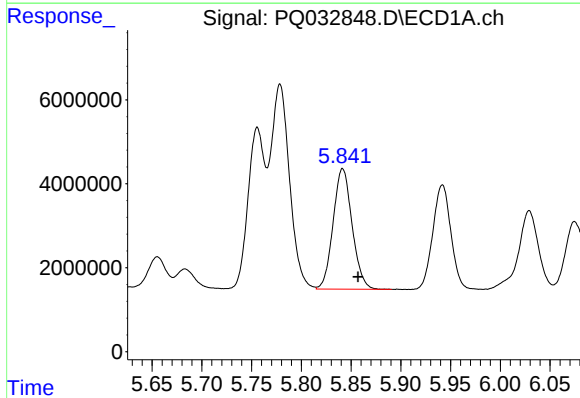
Manual Integrations
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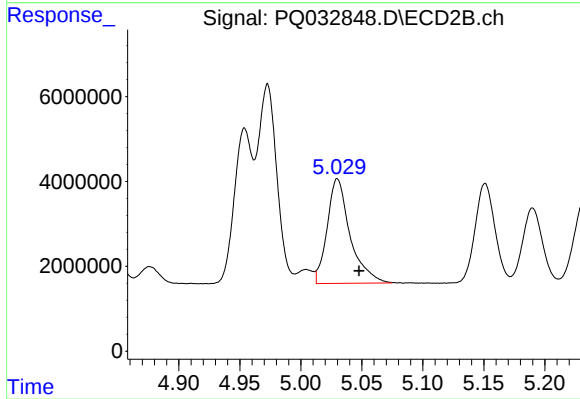
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 50806504
Conc: 543.79 ng/ml m



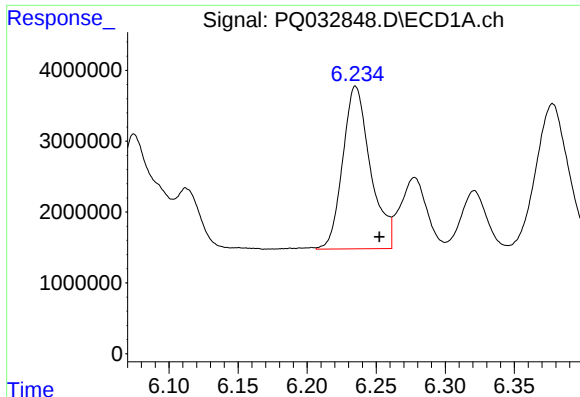
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 38190040
Conc: 559.46 ng/ml



#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.018 min
Response: 32187065
Conc: 542.13 ng/ml m



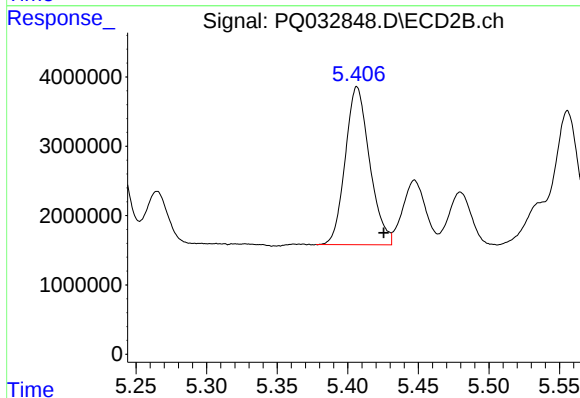
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.018 min
Response: 32098335
Conc: 589.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

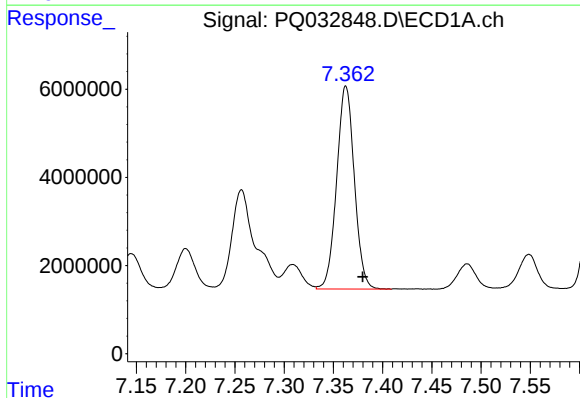
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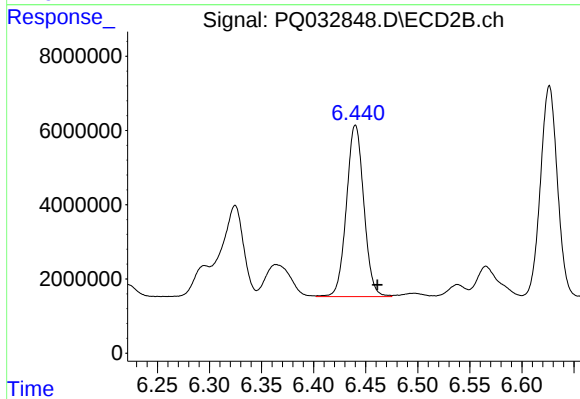
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.019 min
Response: 27365177
Conc: 523.61 ng/ml



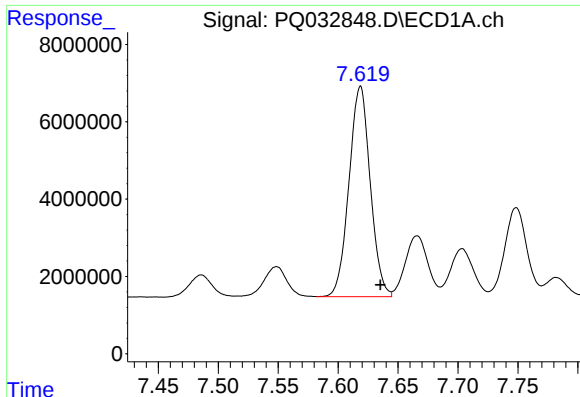
#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: -0.017 min
Response: 57621527
Conc: 494.01 ng/ml



#31 AR-1260-1

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 53699455
Conc: 501.19 ng/ml



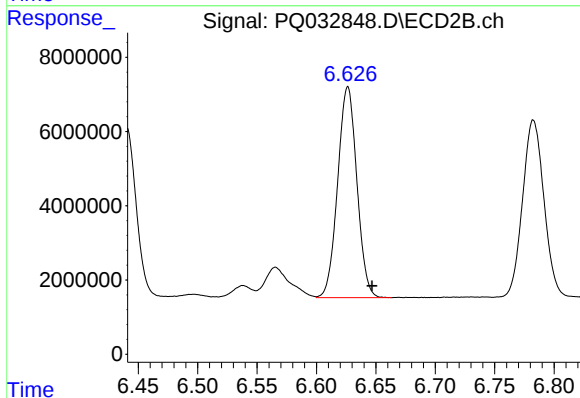
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.017 min
Response: 67116164
Conc: 500.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

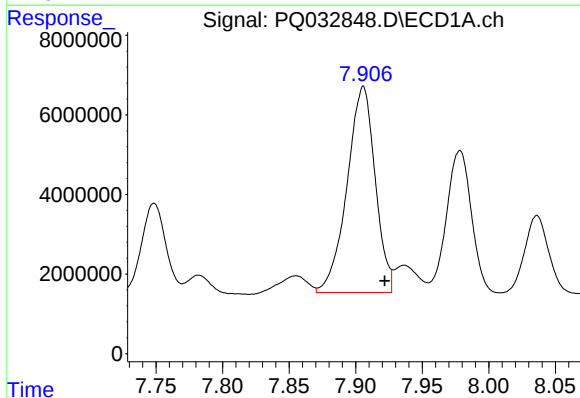
Manual Integrations
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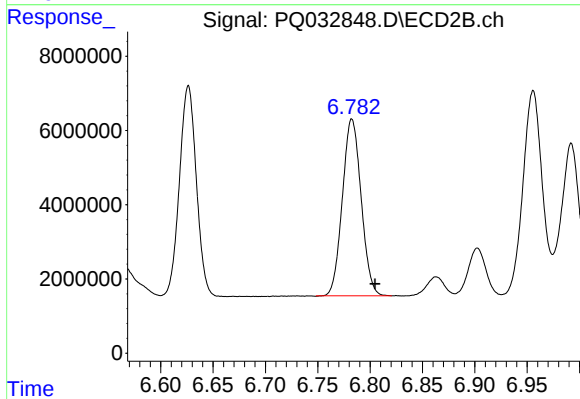
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: -0.020 min
Response: 64048206
Conc: 495.18 ng/ml



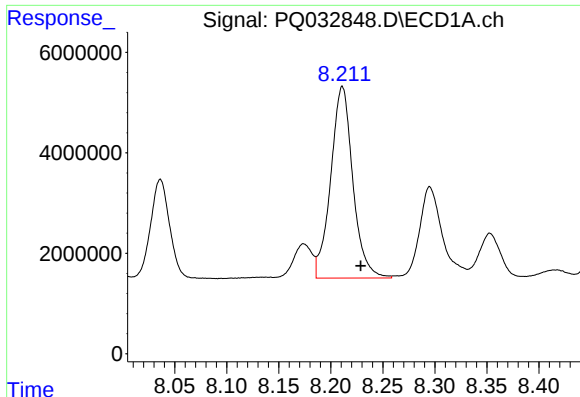
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.016 min
Response: 76043941
Conc: 490.77 ng/ml m



#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: -0.023 min
Response: 59477221
Conc: 492.87 ng/ml m



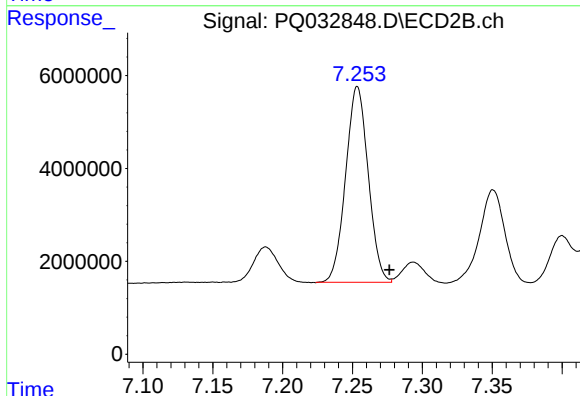
#34 AR-1260-4

R.T.: 8.211 min
Delta R.T.: -0.018 min
Response: 56597364
Conc: 495.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

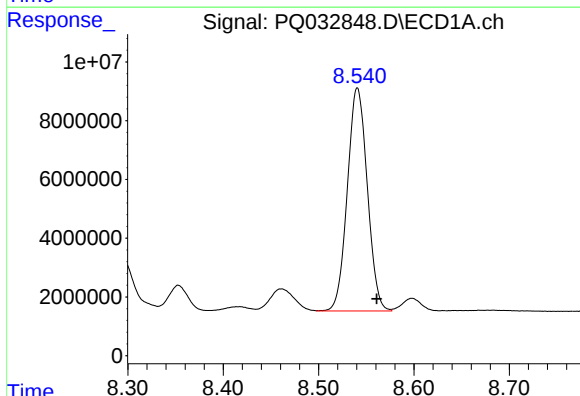
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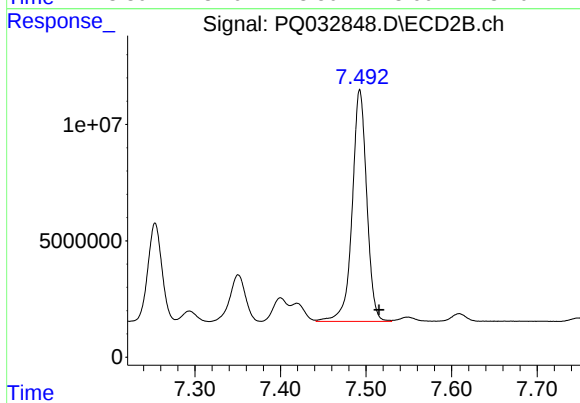
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.023 min
Response: 47432186
Conc: 484.24 ng/ml m



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.020 min
Response: 110508681
Conc: 485.13 ng/ml



#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: -0.023 min
Response: 117662550
Conc: 492.73 ng/ml