

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 23:05
 Operator : SM\SJ
 Sample : PB113651BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113651BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:12:28 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	3.858	40769517	31666819	17.583	15.812
2) SA Decachlor...	10.423	8.918	30524548	26637288	14.643	13.756
Target Compounds						
3) L1 AR-1016-1	5.290	4.537	2837967	2038114	53.625m	42.241m
4) L1 AR-1016-2	5.487	4.952	2309638	3216632	44.043m	47.666m
5) L1 AR-1016-3	5.756	4.971	3442996	4144100	46.683m	44.355m
6) L1 AR-1016-4	5.841	5.029	3622346	2441946	53.065	41.130
7) L1 AR-1016-5	6.236	5.404	2034127	2191856	37.353	41.940m
31) L7 AR-1260-1	7.362	6.438	4867240	4936123	41.729	46.070
32) L7 AR-1260-2	7.617	6.624	5860639	5692716	43.673m	44.012
33) L7 AR-1260-3	7.904	6.781	6839489	4912298	44.140	40.707m
34) L7 AR-1260-4	8.210	7.251	3970501	3858615	34.757	39.393m
35) L7 AR-1260-5	8.541	7.491	8793340	9666931	38.602	40.481

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

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Acq On : 11 Oct 2018 23:05
Operator : SM\SJ
Sample : PB113651BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

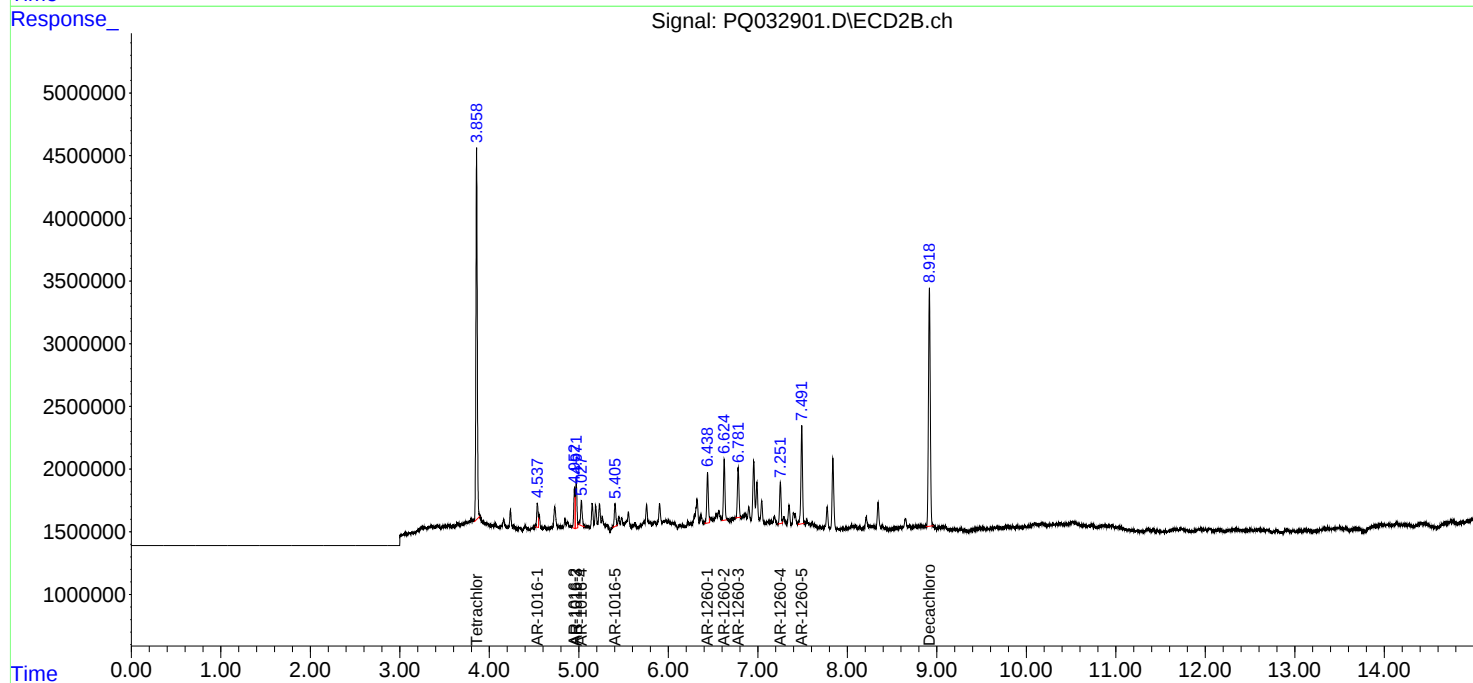
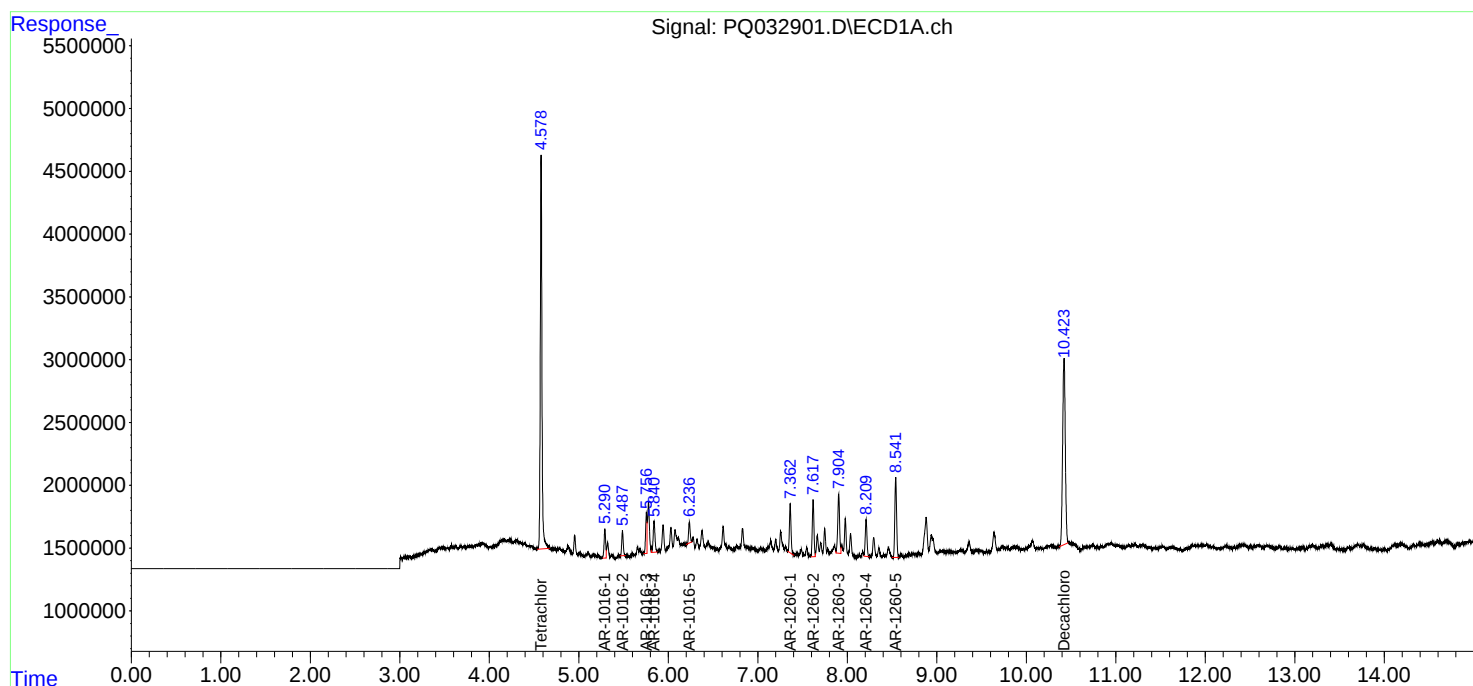
Instrument :
ECD_Q
ClientSampleId :
PB113651BS

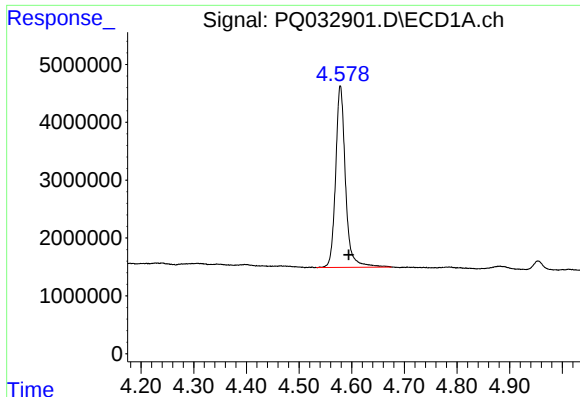
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:12:28 2018
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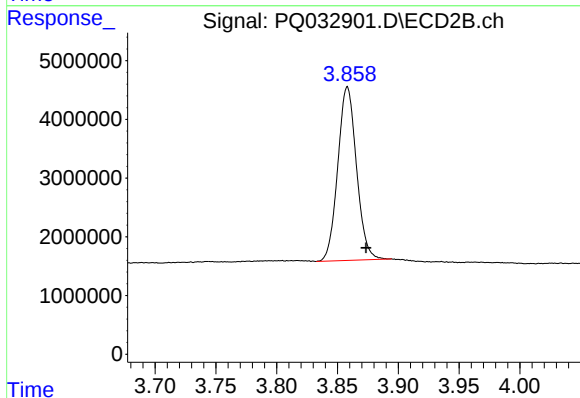
#1 Tetrachloro-m-xylene

R.T.: 4.579 min
Delta R.T.: -0.016 min
Response: 40769517
Conc: 17.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

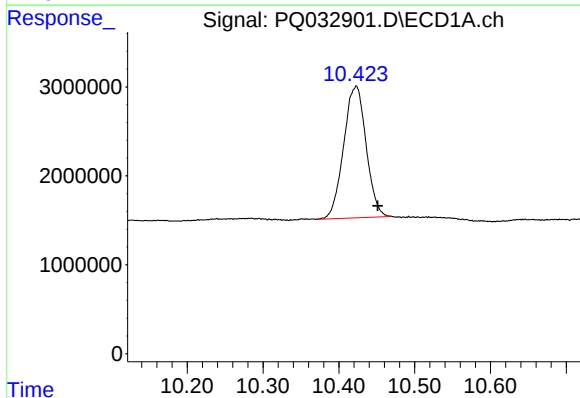
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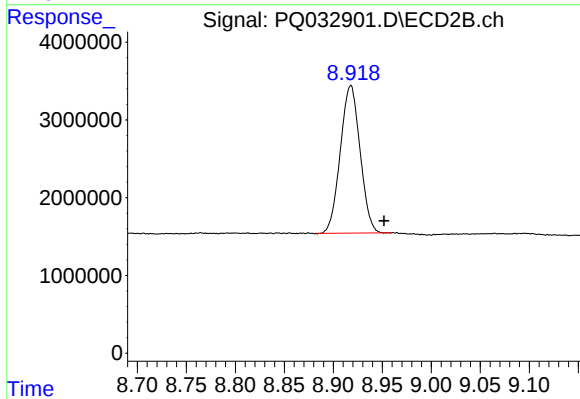
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.015 min
Response: 31666819
Conc: 15.81 ng/ml



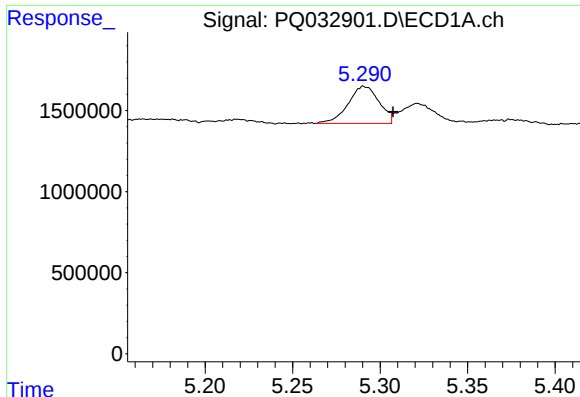
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.028 min
Response: 30524548
Conc: 14.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 26637288
Conc: 13.76 ng/ml



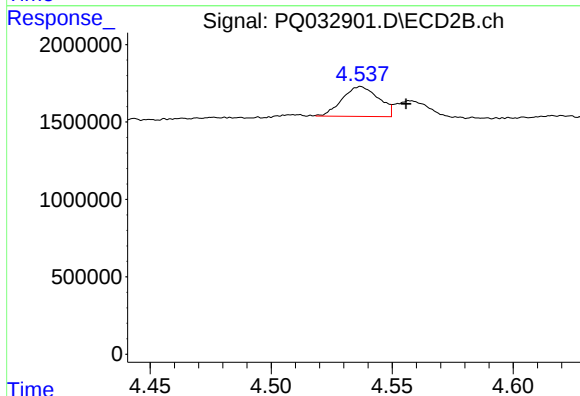
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.018 min
Response: 2837967
Conc: 53.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

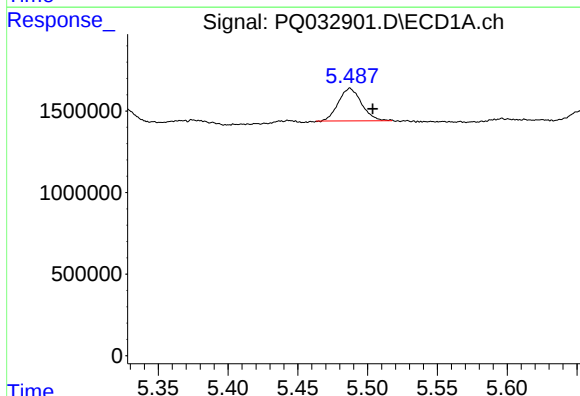
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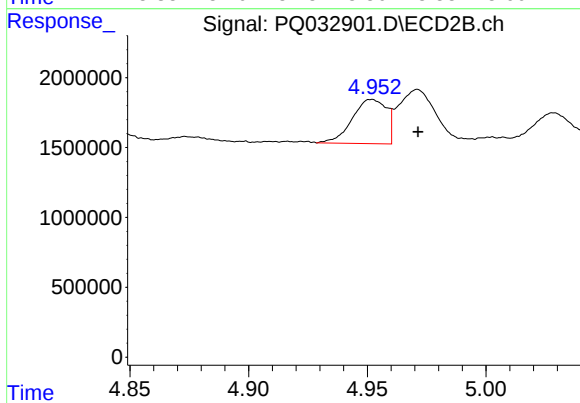
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.019 min
Response: 2038114
Conc: 42.24 ng/ml m



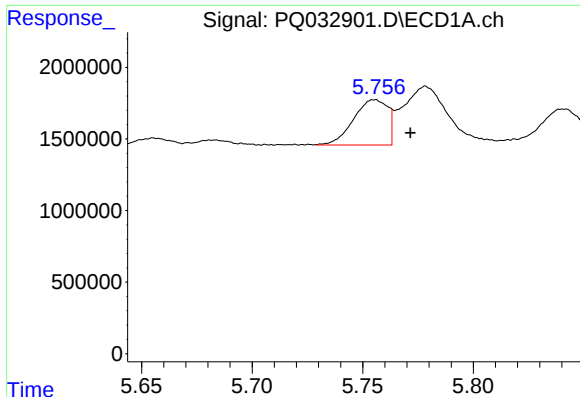
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: -0.017 min
Response: 2309638
Conc: 44.04 ng/ml m



#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.019 min
Response: 3216632
Conc: 47.67 ng/ml m



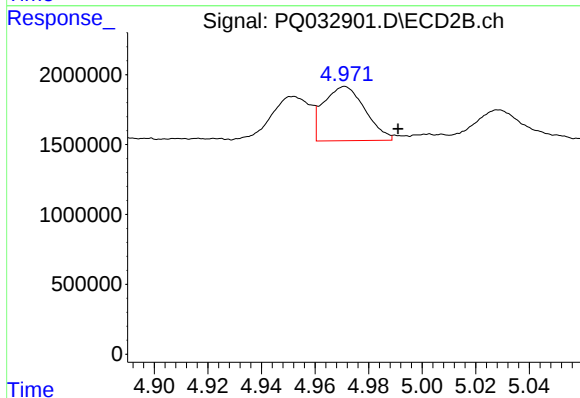
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.016 min
Response: 3442996
Conc: 46.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

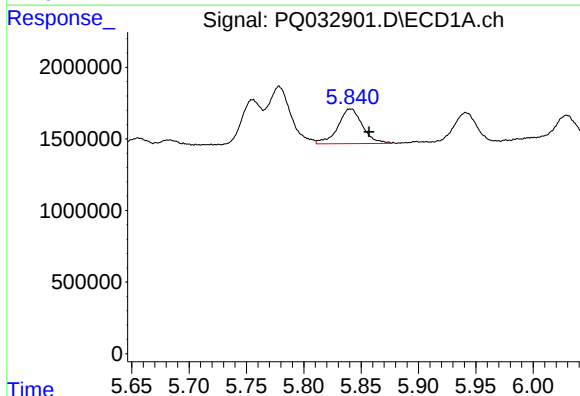
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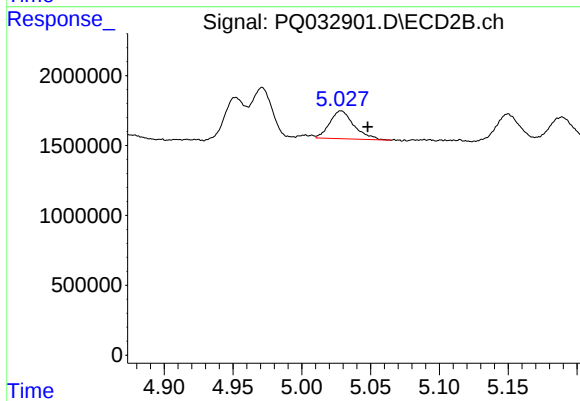
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.020 min
Response: 4144100
Conc: 44.35 ng/ml m



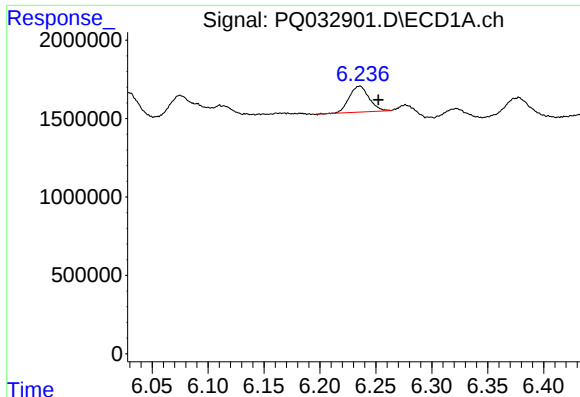
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: -0.016 min
Response: 3622346
Conc: 53.07 ng/ml



#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.019 min
Response: 2441946
Conc: 41.13 ng/ml



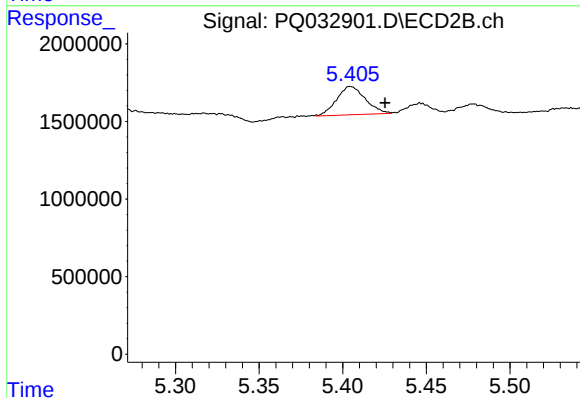
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.017 min
Response: 2034127
Conc: 37.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

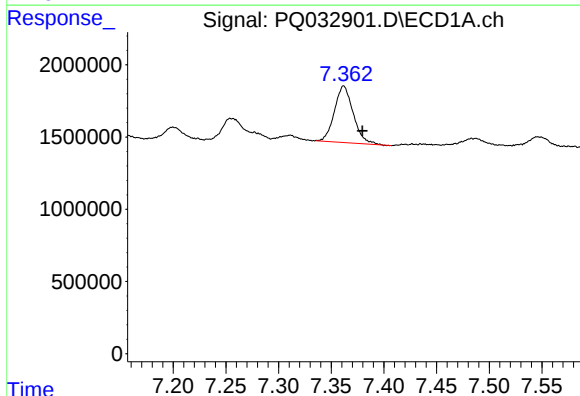
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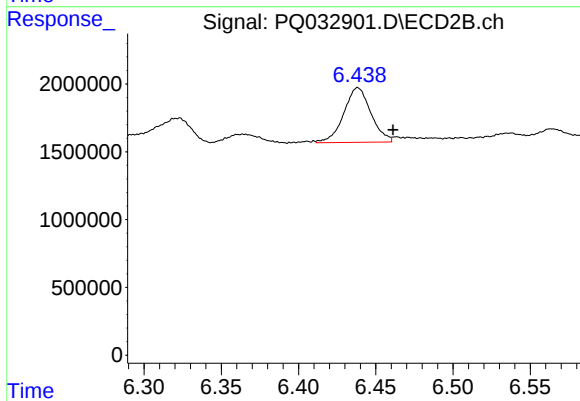
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.021 min
Response: 2191856
Conc: 41.94 ng/ml m



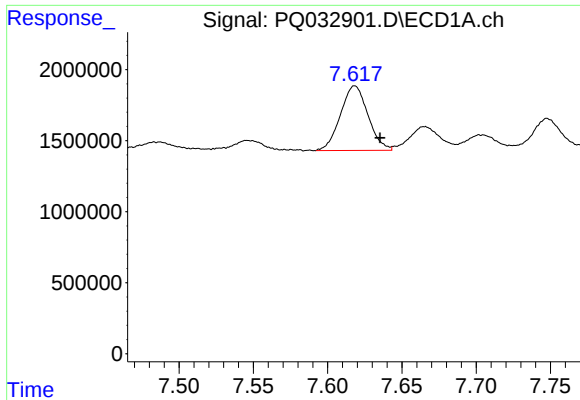
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 4867240
Conc: 41.73 ng/ml



#31 AR-1260-1

R.T.: 6.438 min
Delta R.T.: -0.023 min
Response: 4936123
Conc: 46.07 ng/ml



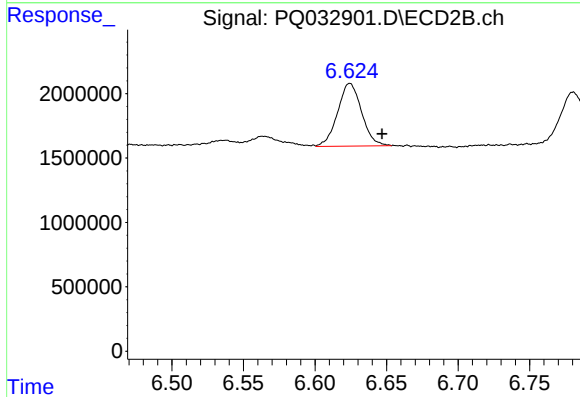
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.018 min
Response: 5860639
Conc: 43.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

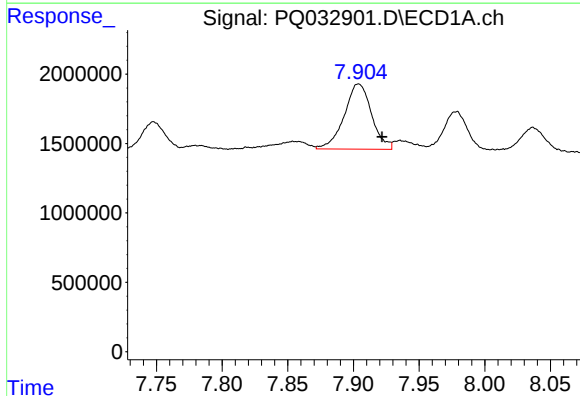
Manual Integrations
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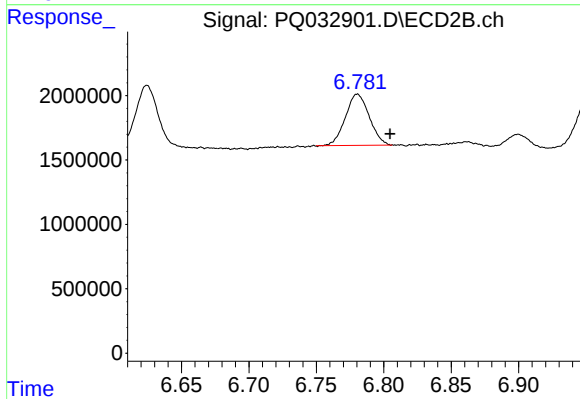
#32 AR-1260-2

R.T.: 6.624 min
Delta R.T.: -0.022 min
Response: 5692716
Conc: 44.01 ng/ml



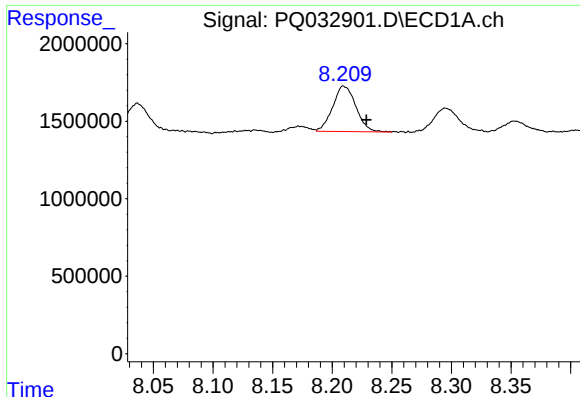
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 6839489
Conc: 44.14 ng/ml



#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: -0.024 min
Response: 4912298
Conc: 40.71 ng/ml m



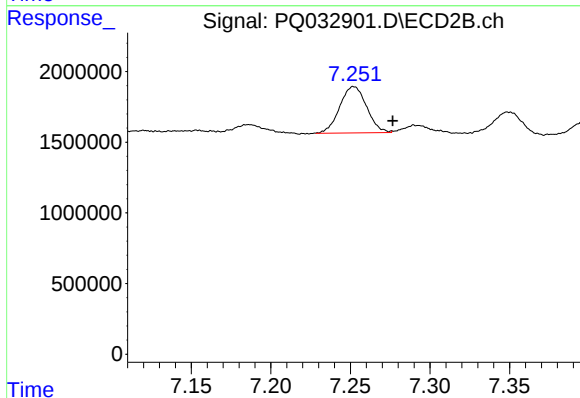
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.019 min
Response: 3970501
Conc: 34.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BS

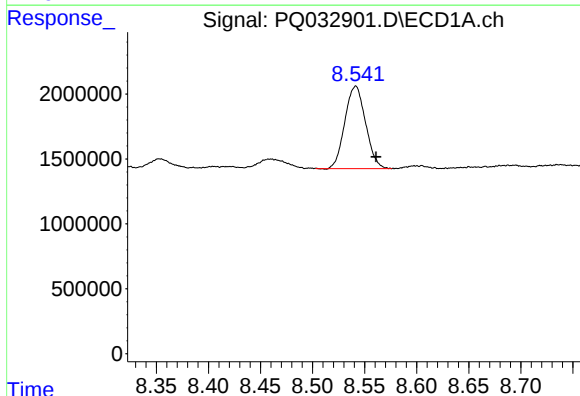
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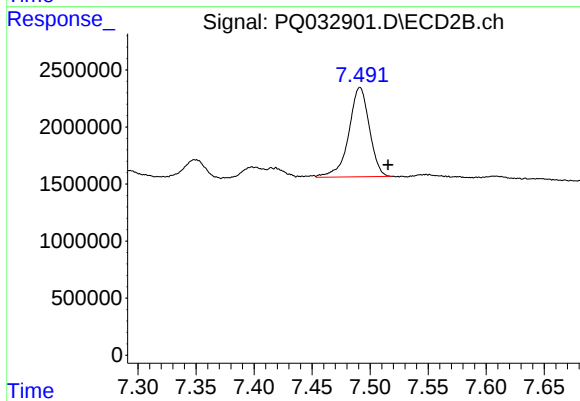
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.025 min
Response: 3858615
Conc: 39.39 ng/ml m



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.019 min
Response: 8793340
Conc: 38.60 ng/ml



#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: -0.024 min
Response: 9666931
Conc: 40.48 ng/ml