

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 05:26
 Operator : SM\SJ
 Sample : J5314-03MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DOCUMENTATION-20MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 09:28:13 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...	4.576	3.856	39504914	28827232	17.037m	14.394
2) SA Decachlor...	10.417	8.916	16510515	14151994	7.920	7.308
Target Compounds						
3) L1 AR-1016-1	5.288	4.535	11826070	9402228	223.461m	194.865m
4) L1 AR-1016-2	5.484	4.950	11761085	12060601	224.277m	178.723m
5) L1 AR-1016-3	5.753	4.969	15182580	15714518	205.859m	168.194m
6) L1 AR-1016-4	5.839	5.026	12605288	10741216	184.661	180.916m
7) L1 AR-1016-5	6.233	5.402	11616878	8506153	213.324m	162.760m
31) L7 AR-1260-1	7.360	6.437	32695683	28888615	280.312	269.626
32) L7 AR-1260-2	7.615	6.623	40705492	31534302	303.333	243.801m
33) L7 AR-1260-3	7.902	6.779	50576678	31316423	326.407m	259.512m
34) L7 AR-1260-4	8.205	7.250	28240171	16048982	247.208	163.847m#
35) L7 AR-1260-5	8.538	7.490	37892503	38554555	166.347	161.452

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

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Acq On : 12 Oct 2018 05:26
Operator : SM\SJ
Sample : J5314-03MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

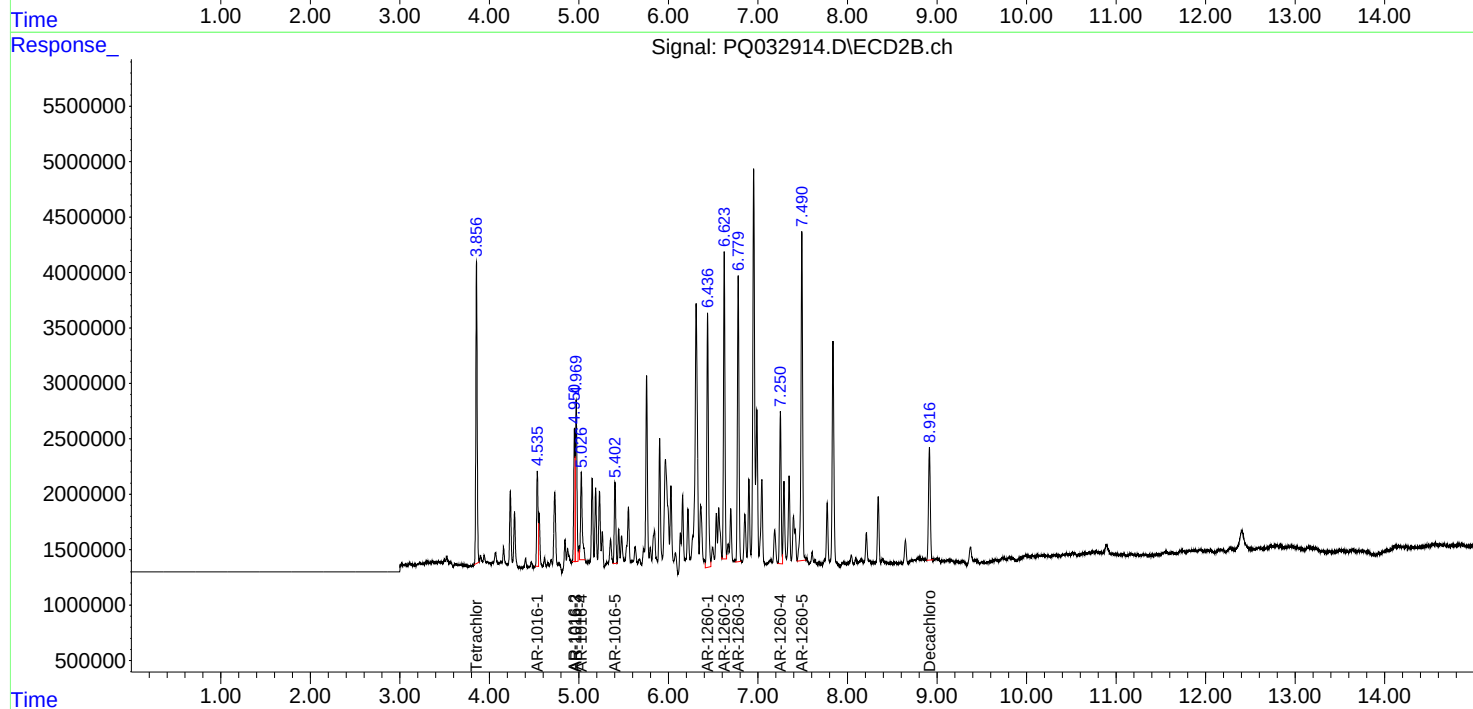
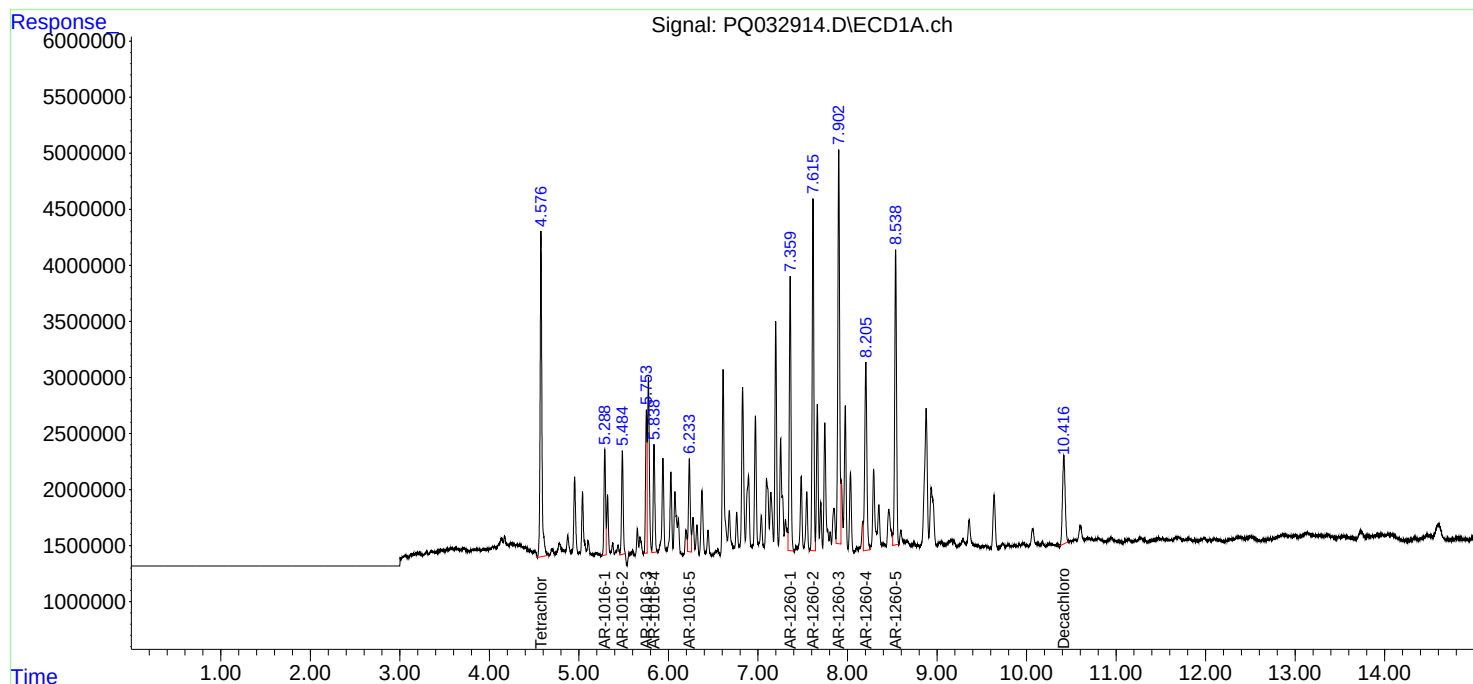
Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

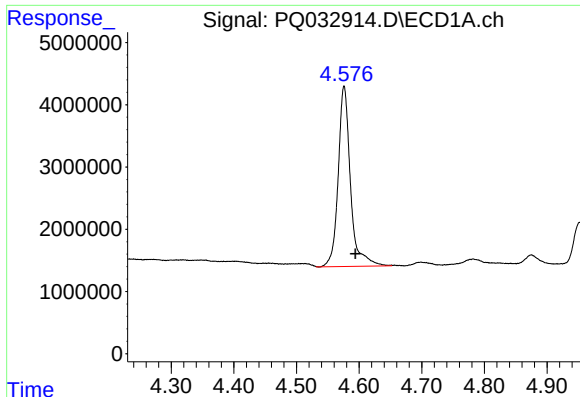
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 09:28:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





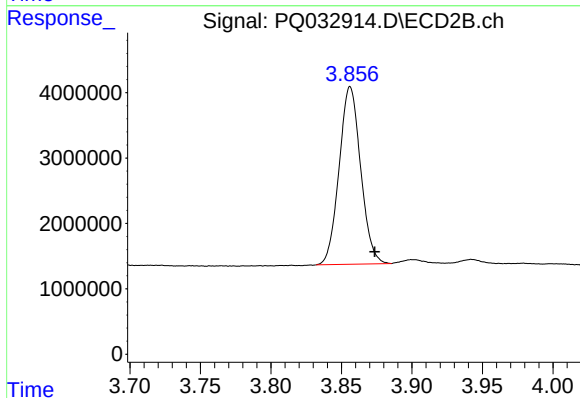
#1 Tetrachloro-m-xylene

R.T.: 4.576 min
Delta R.T.: -0.018 min
Response: 39504914
Conc: 17.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

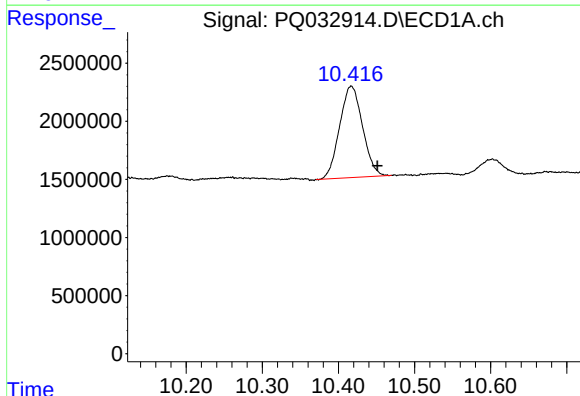
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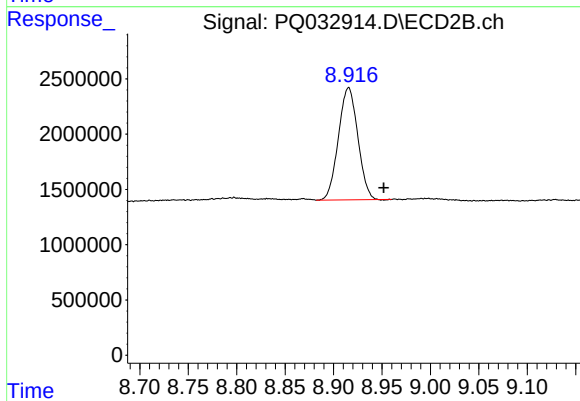
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: -0.017 min
Response: 28827232
Conc: 14.39 ng/ml



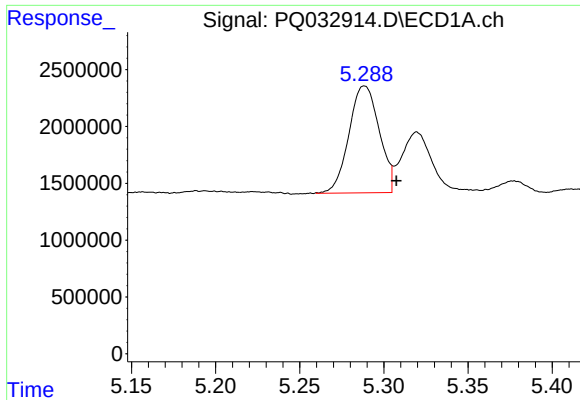
#2 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.035 min
Response: 16510515
Conc: 7.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.036 min
Response: 14151994
Conc: 7.31 ng/ml



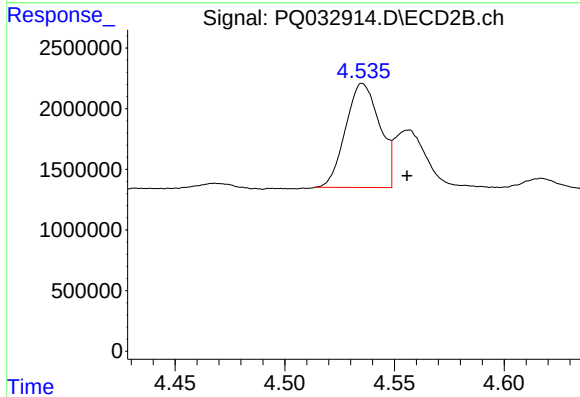
#3 AR-1016-1

R.T.: 5.288 min
Delta R.T.: -0.019 min
Response: 11826070
Conc: 223.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

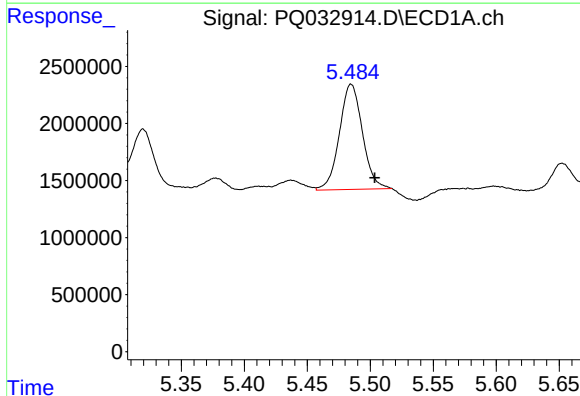
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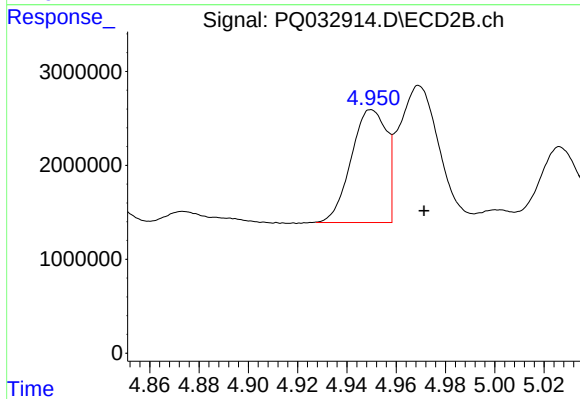
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.021 min
Response: 9402228
Conc: 194.86 ng/ml m



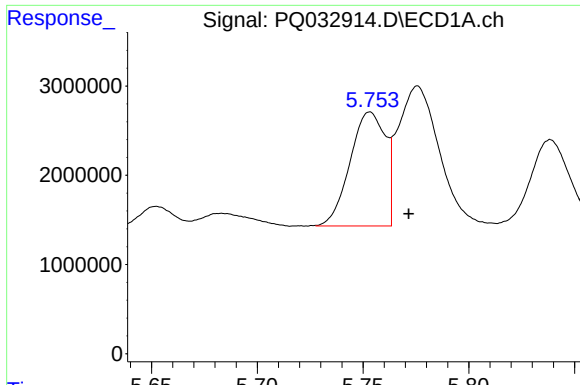
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.020 min
Response: 11761085
Conc: 224.28 ng/ml m



#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.022 min
Response: 12060601
Conc: 178.72 ng/ml m



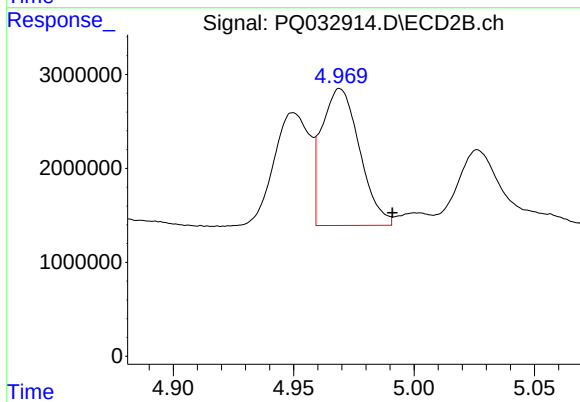
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 15182580
Conc: 205.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

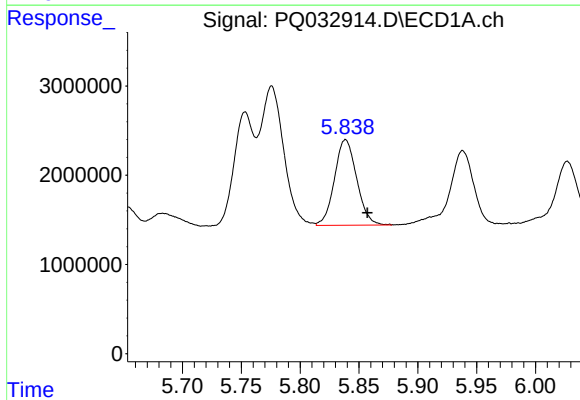
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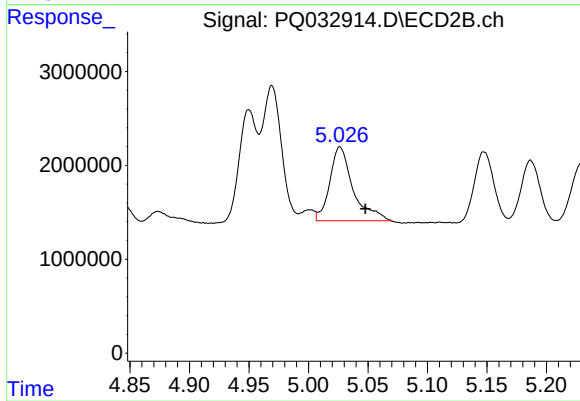
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.022 min
Response: 15714518
Conc: 168.19 ng/ml m



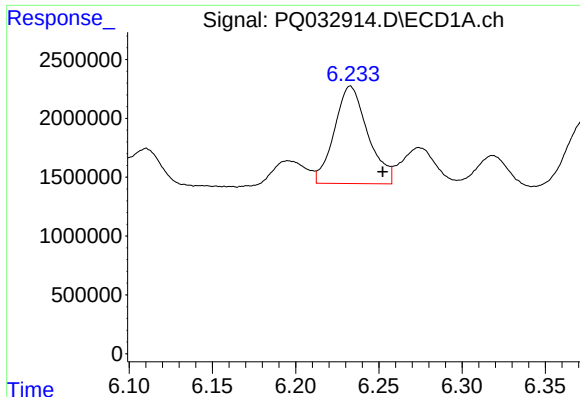
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.018 min
Response: 12605288
Conc: 184.66 ng/ml



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.022 min
Response: 10741216
Conc: 180.92 ng/ml m



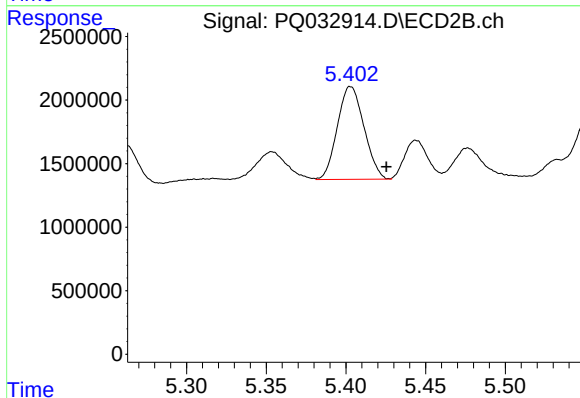
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.019 min
Response: 11616878
Conc: 213.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

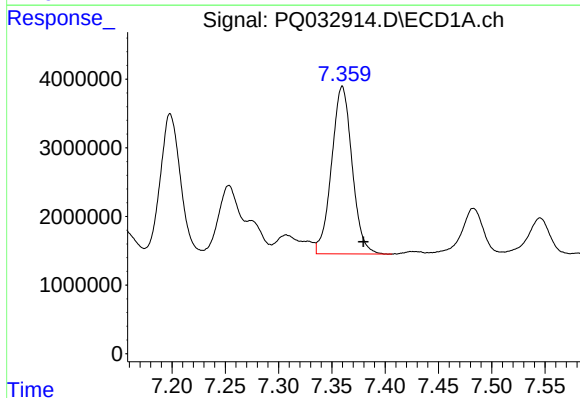
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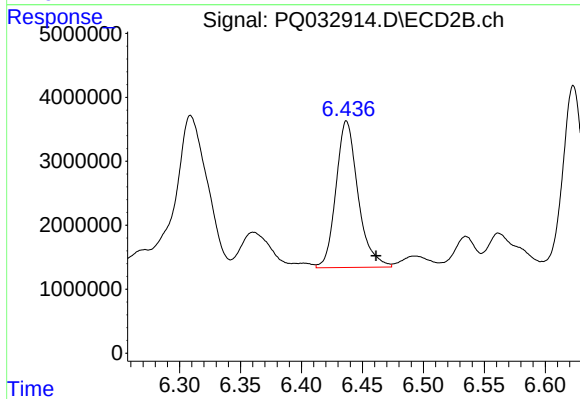
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.024 min
Response: 8506153
Conc: 162.76 ng/ml m



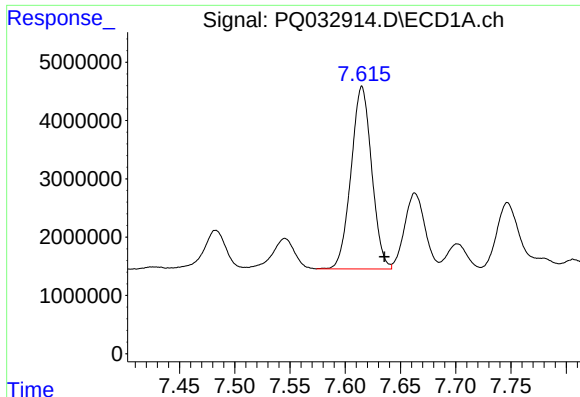
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.020 min
Response: 32695683
Conc: 280.31 ng/ml



#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.024 min
Response: 28888615
Conc: 269.63 ng/ml



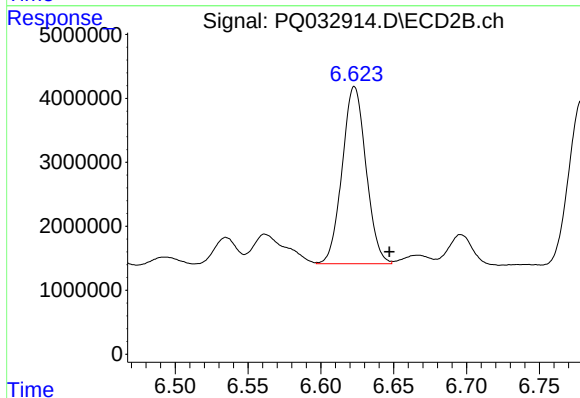
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: -0.020 min
Response: 40705492
Conc: 303.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

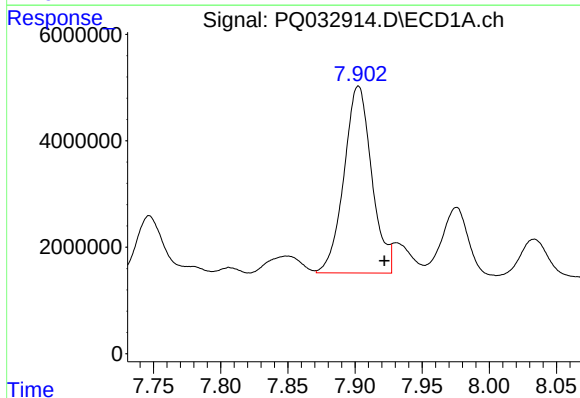
Manual Integrations
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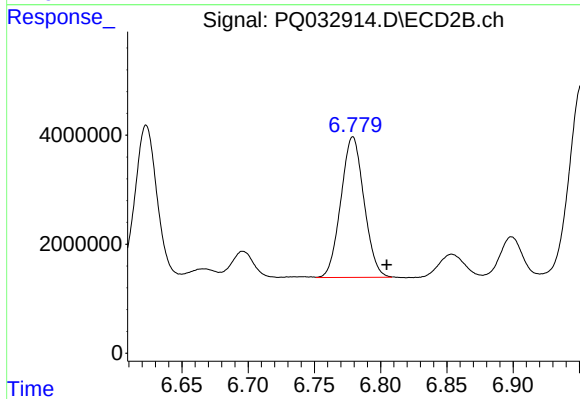
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.024 min
Response: 31534302
Conc: 243.80 ng/ml m



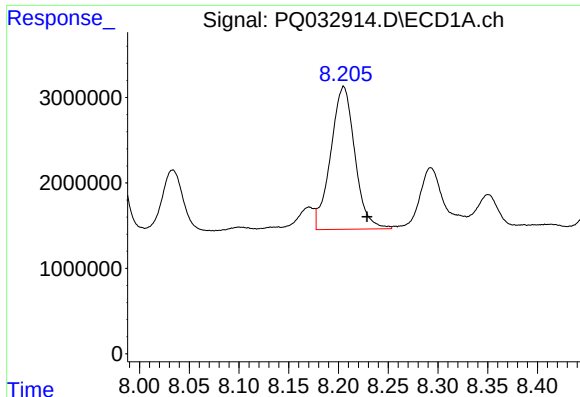
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.020 min
Response: 50576678
Conc: 326.41 ng/ml m



#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.026 min
Response: 31316423
Conc: 259.51 ng/ml m



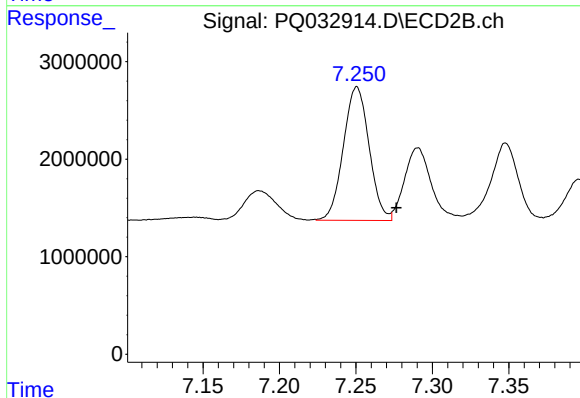
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.023 min
Response: 28240171
Conc: 247.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MSD

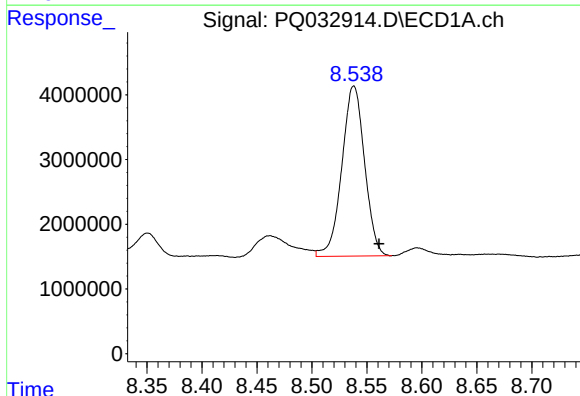
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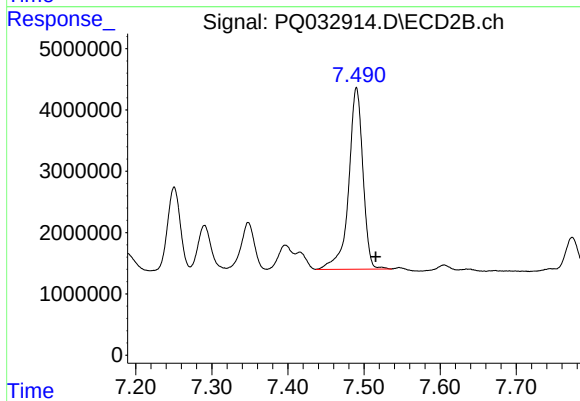
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.026 min
Response: 16048982
Conc: 163.85 ng/ml m



#35 AR-1260-5

R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 37892503
Conc: 166.35 ng/ml



#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: -0.025 min
Response: 38554555
Conc: 161.45 ng/ml