

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 05:08
 Operator : SM\SJ
 Sample : J5314-03MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DOCUMENTATION-20MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 09:27:38 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...	4.577	3.857	39051520	28635366	16.842m	14.298
2)	SA Decachlor...	10.419	8.916	14879024	12721637	7.137	6.570
Target Compounds							
3)	L1 AR-1016-1	5.290	4.536	11943545	9596113	225.681m	198.883m
4)	L1 AR-1016-2	5.486	4.950	11604141	12494581	221.284m	185.154m
5)	L1 AR-1016-3	5.754	4.970	15973117	17669886	216.578m	189.123m
6)	L1 AR-1016-4	5.839	5.027	12943027	11804653	189.608m	198.827m
7)	L1 AR-1016-5	6.234	5.404	11547628	8484655	212.052m	162.348m
31)	L7 AR-1260-1	7.361	6.437	32912669	28330054	282.172	264.413
32)	L7 AR-1260-2	7.616	6.623	36645444	30393697	273.078	234.982m
33)	L7 AR-1260-3	7.904	6.779	45965867	30065605	296.651m	249.147m
34)	L7 AR-1260-4	8.205	7.250	25114001	14894897	219.842m	152.064m#
35)	L7 AR-1260-5	8.539	7.490	35156038	37221945	154.334	155.872m

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

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Acq On : 12 Oct 2018 05:08
Operator : SM\SJ
Sample : J5314-03MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

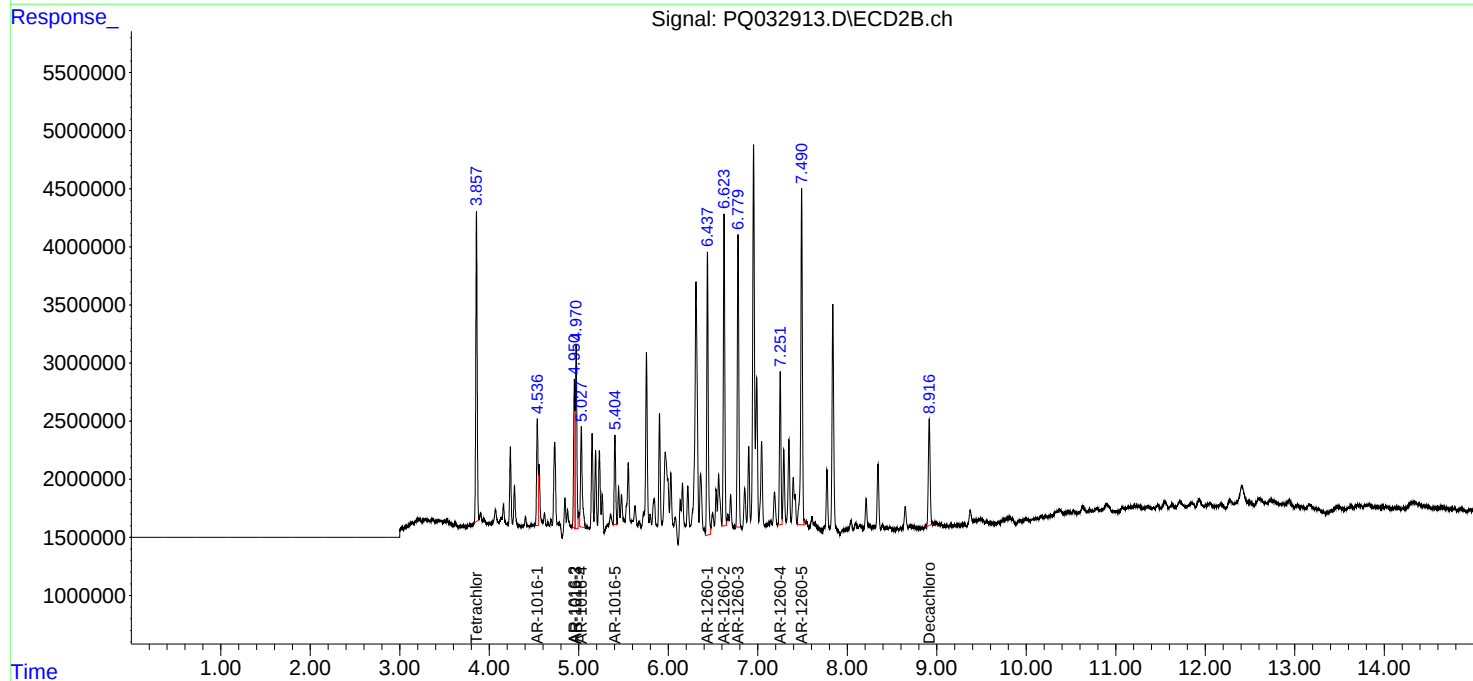
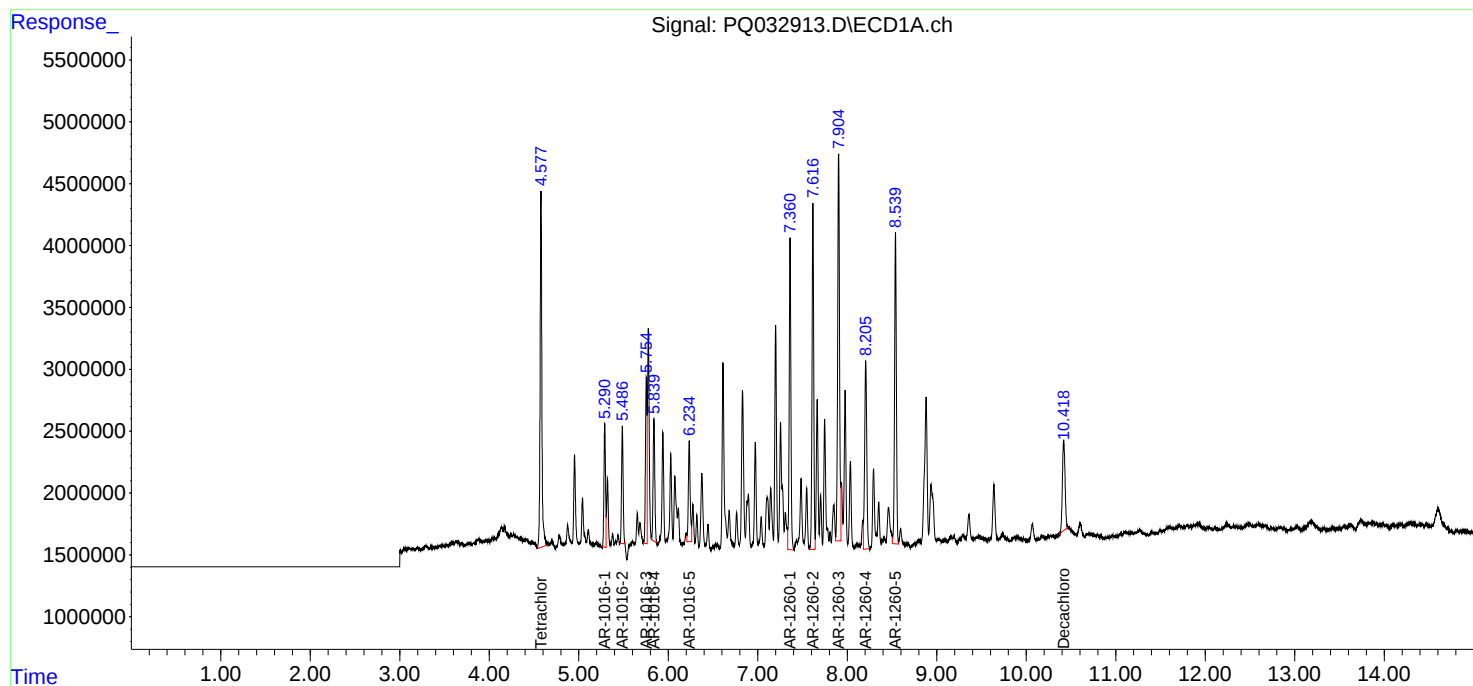
Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

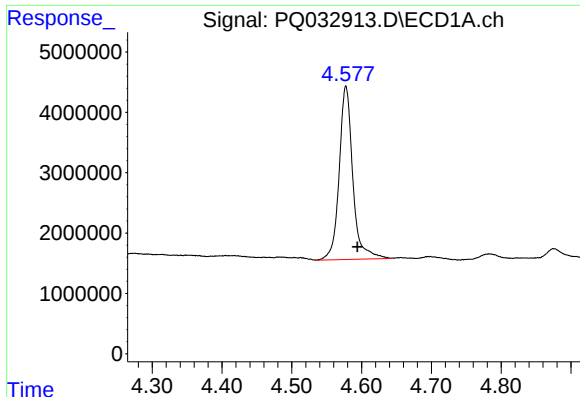
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Integration File signal 1: autoint1.e
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Quant Time: Oct 12 09:27:38 2018
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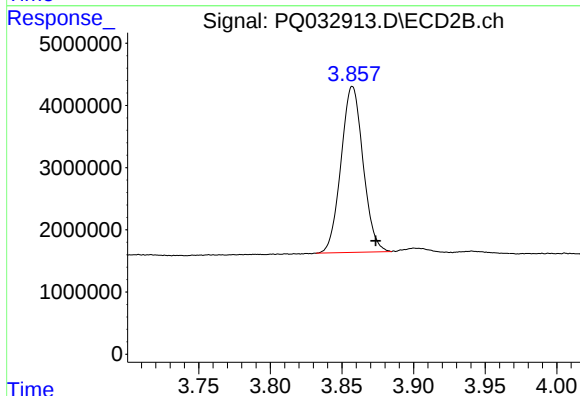
#1 Tetrachloro-m-xylene

R.T.: 4.577 min
Delta R.T.: -0.017 min
Response: 39051520
Conc: 16.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

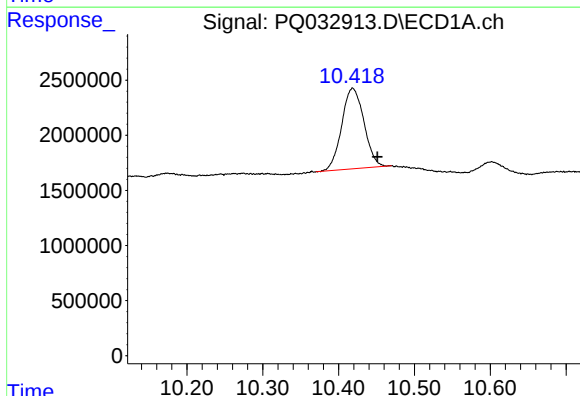
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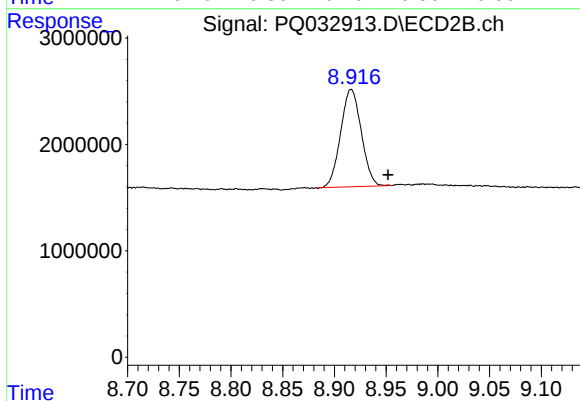
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: -0.016 min
Response: 28635366
Conc: 14.30 ng/ml



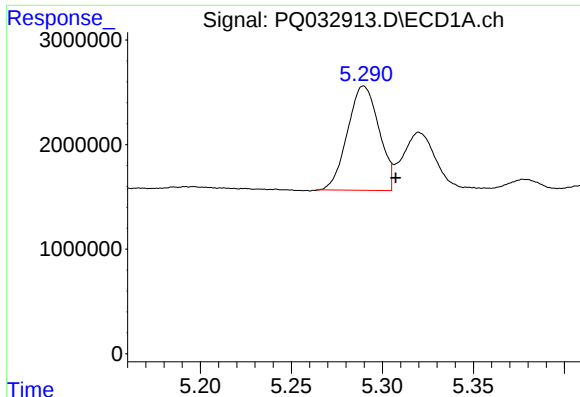
#2 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.033 min
Response: 14879024
Conc: 7.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.036 min
Response: 12721637
Conc: 6.57 ng/ml



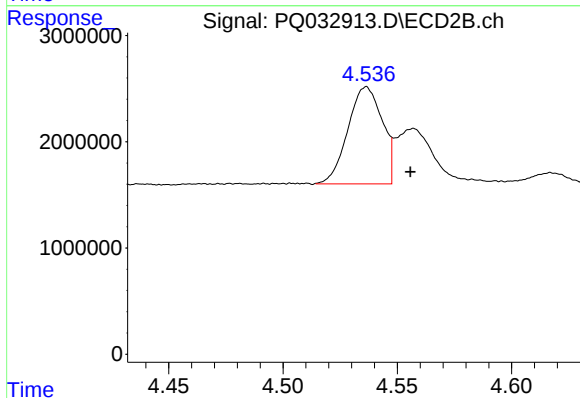
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.018 min
Response: 11943545
Conc: 225.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

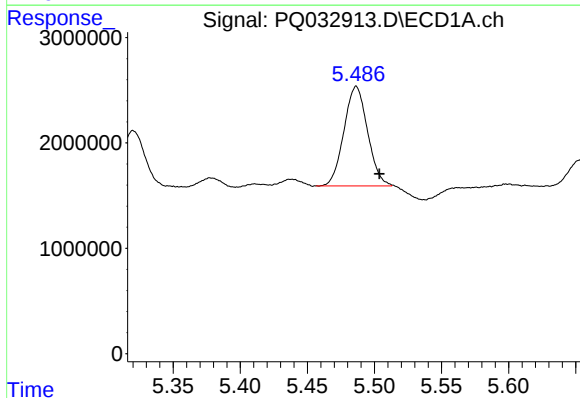
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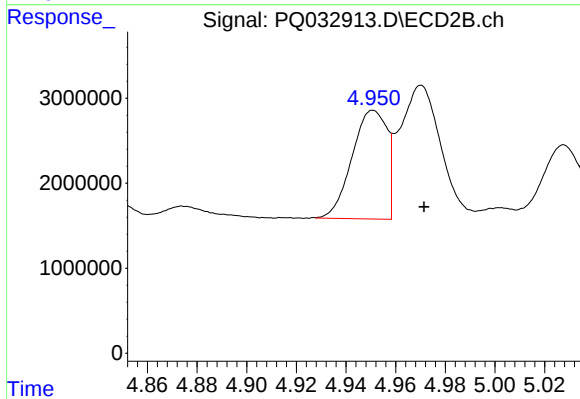
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.019 min
Response: 9596113
Conc: 198.88 ng/ml m



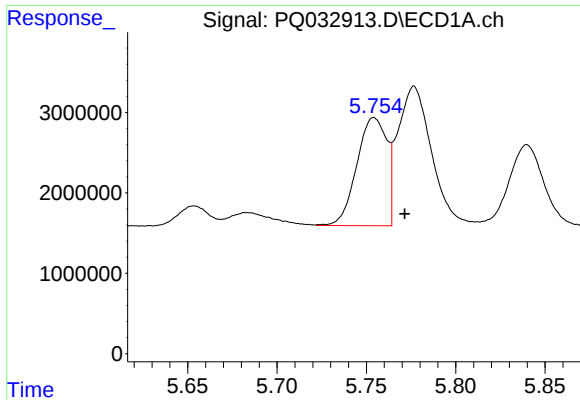
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 11604141
Conc: 221.28 ng/ml m



#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.021 min
Response: 12494581
Conc: 185.15 ng/ml m



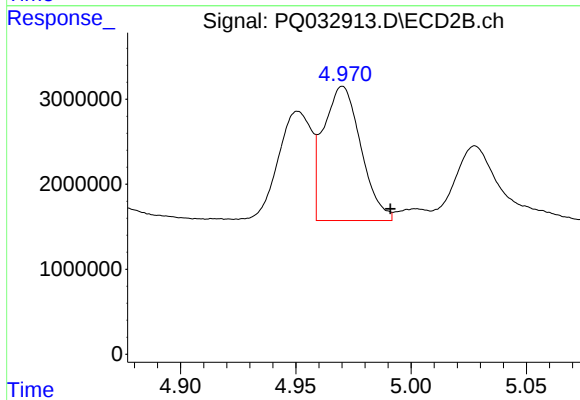
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.018 min
Response: 15973117
Conc: 216.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

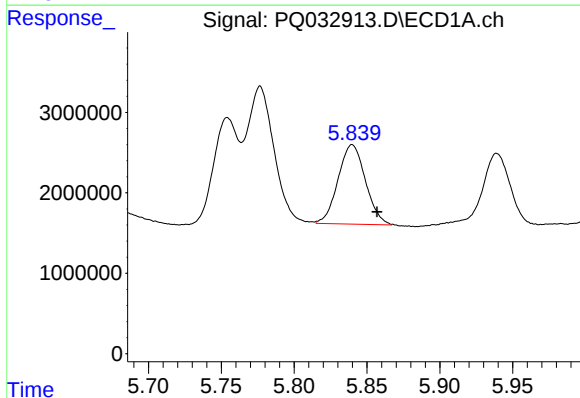
Manual Integrations
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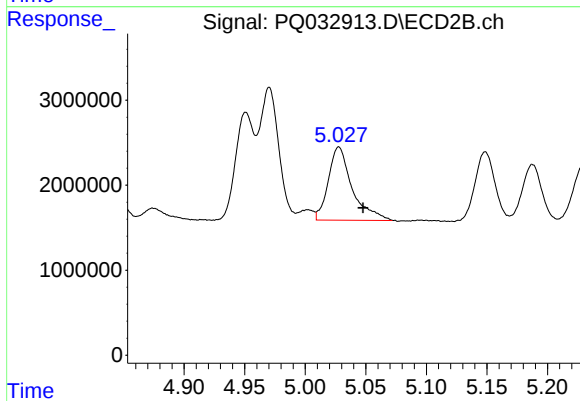
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.021 min
Response: 17669886
Conc: 189.12 ng/ml m



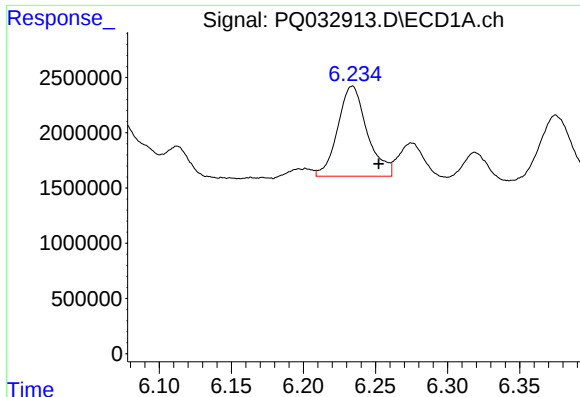
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.018 min
Response: 12943027
Conc: 189.61 ng/ml m



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.020 min
Response: 11804653
Conc: 198.83 ng/ml m



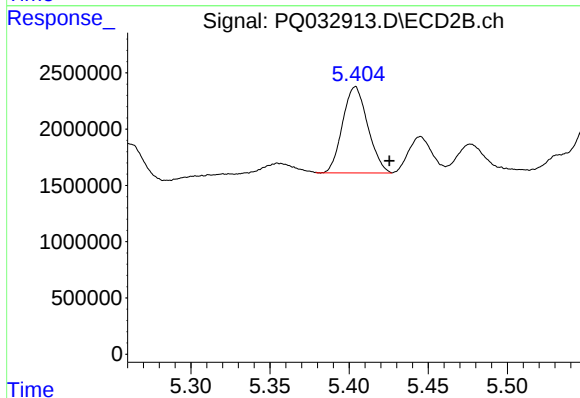
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.018 min
Response: 11547628
Conc: 212.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

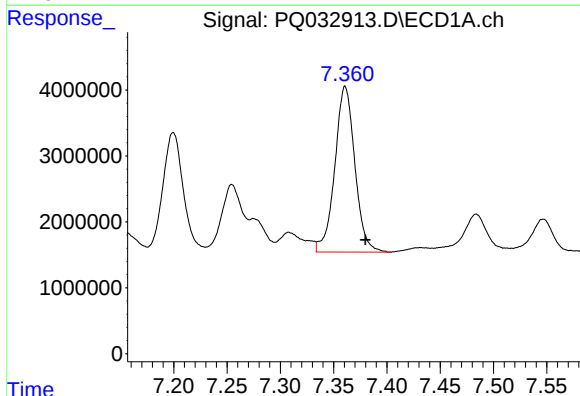
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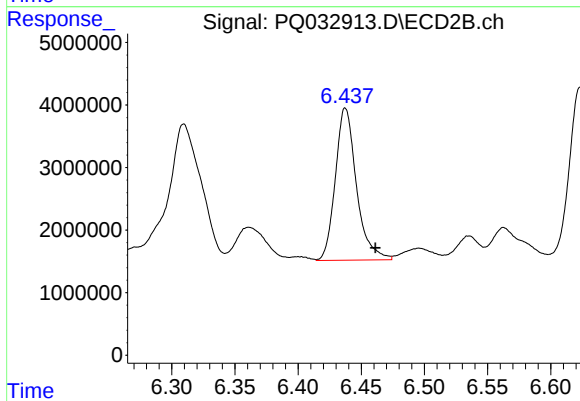
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.021 min
Response: 8484655
Conc: 162.35 ng/ml m



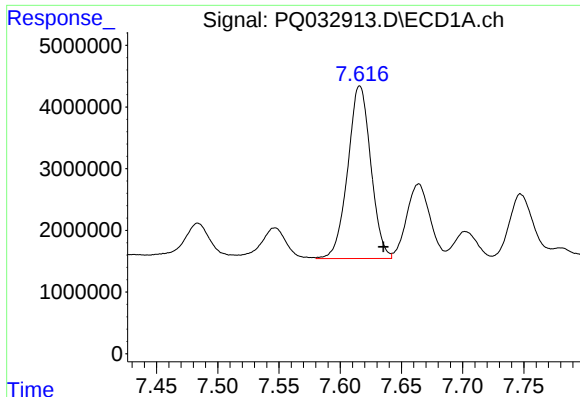
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.019 min
Response: 32912669
Conc: 282.17 ng/ml



#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.024 min
Response: 28330054
Conc: 264.41 ng/ml



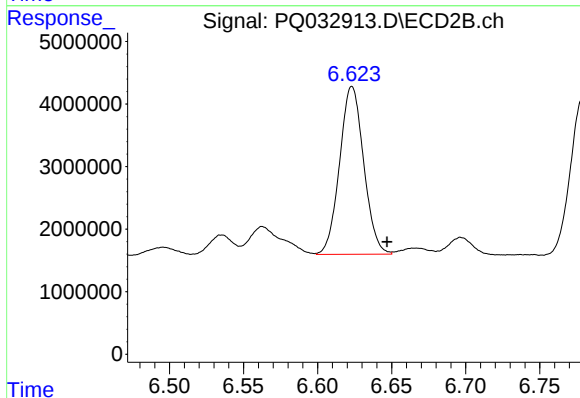
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.019 min
Response: 36645444
Conc: 273.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

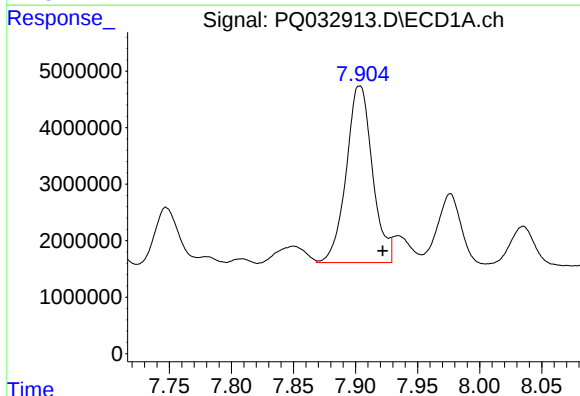
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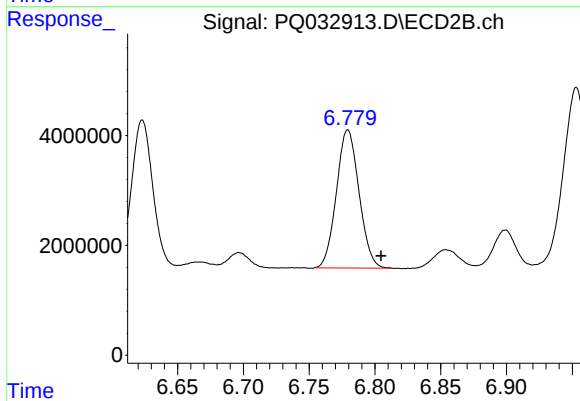
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.024 min
Response: 30393697
Conc: 234.98 ng/ml m



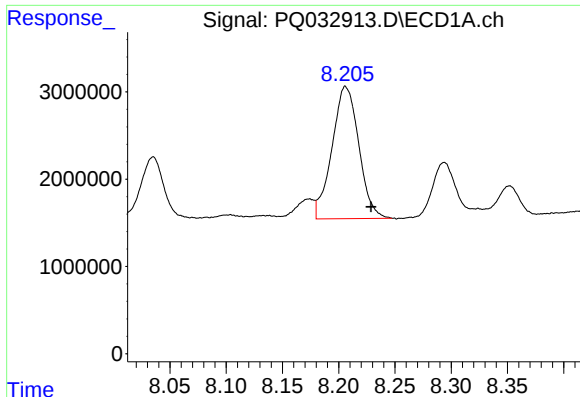
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 45965867
Conc: 296.65 ng/ml m



#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.026 min
Response: 30065605
Conc: 249.15 ng/ml m



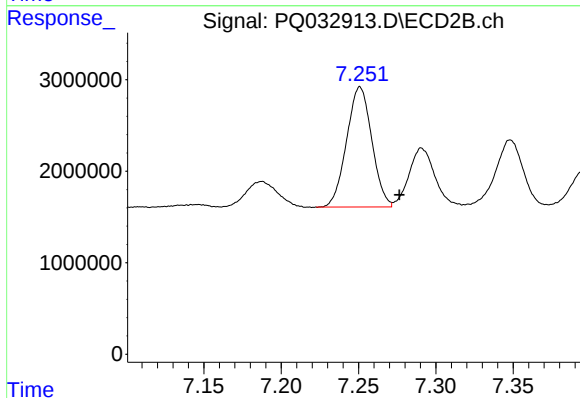
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.023 min
Response: 25114001
Conc: 219.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

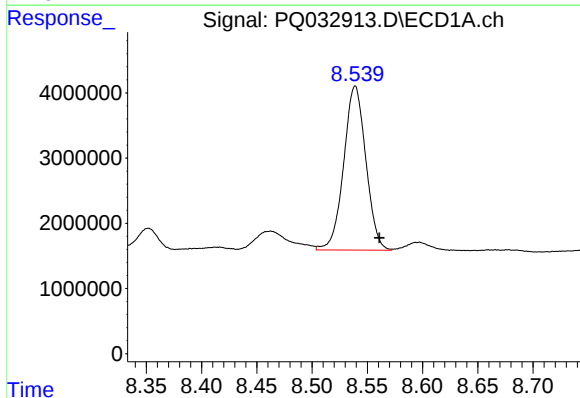
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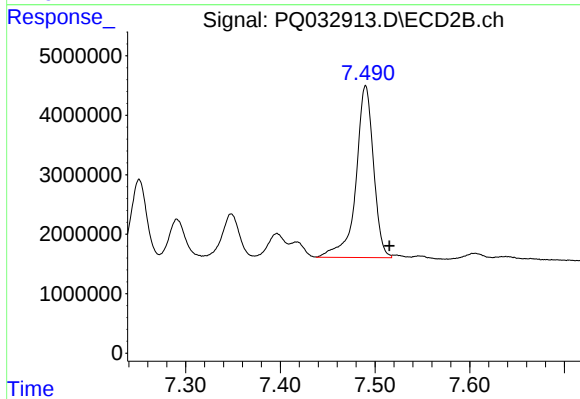
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.026 min
Response: 14894897
Conc: 152.06 ng/ml m



#35 AR-1260-5

R.T.: 8.539 min
Delta R.T.: -0.022 min
Response: 35156038
Conc: 154.33 ng/ml



#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: -0.026 min
Response: 37221945
Conc: 155.87 ng/ml m