

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 18:39
 Operator : SM\SJ
 Sample : PB117253BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117253BSD

Manual Integrations
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 2/22/2019 8:14:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 02:00:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.253	3.664	123.8E6	65622505	21.231	21.657
2)	SA Decachlor...	9.744	8.565	93846628	41934017	19.160	19.294m
Target Compounds							
3)	L1 AR-1016-1	5.400	4.727	9100391	4562982	51.406m	48.529m
4)	L1 AR-1016-2	5.420	4.744	12906095	6616185	47.450m	47.047m
5)	L1 AR-1016-3	5.481	4.919	7695812	3600414	48.240m	51.225
6)	L1 AR-1016-4	5.582	4.957	6421030	2768183	47.607m	50.015
7)	L1 AR-1016-5	5.864	5.168	6251053	3249998	48.242m	45.001m
31)	L7 AR-1260-1	6.968	6.178	11520950	7097686	44.022	50.411
32)	L7 AR-1260-2	7.223	6.366	14269492	8359748	42.901m	48.111
33)	L7 AR-1260-3	7.575	6.515	8952616	7191673	41.725m	44.993m
34)	L7 AR-1260-4	7.805	6.978	9685499	5141215	40.418	49.067
35)	L7 AR-1260-5	8.111	7.222	19895729	11375069	40.073	44.276

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
Data File : PQ037435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 18:39
Operator : SM\SJ
Sample : PB117253BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

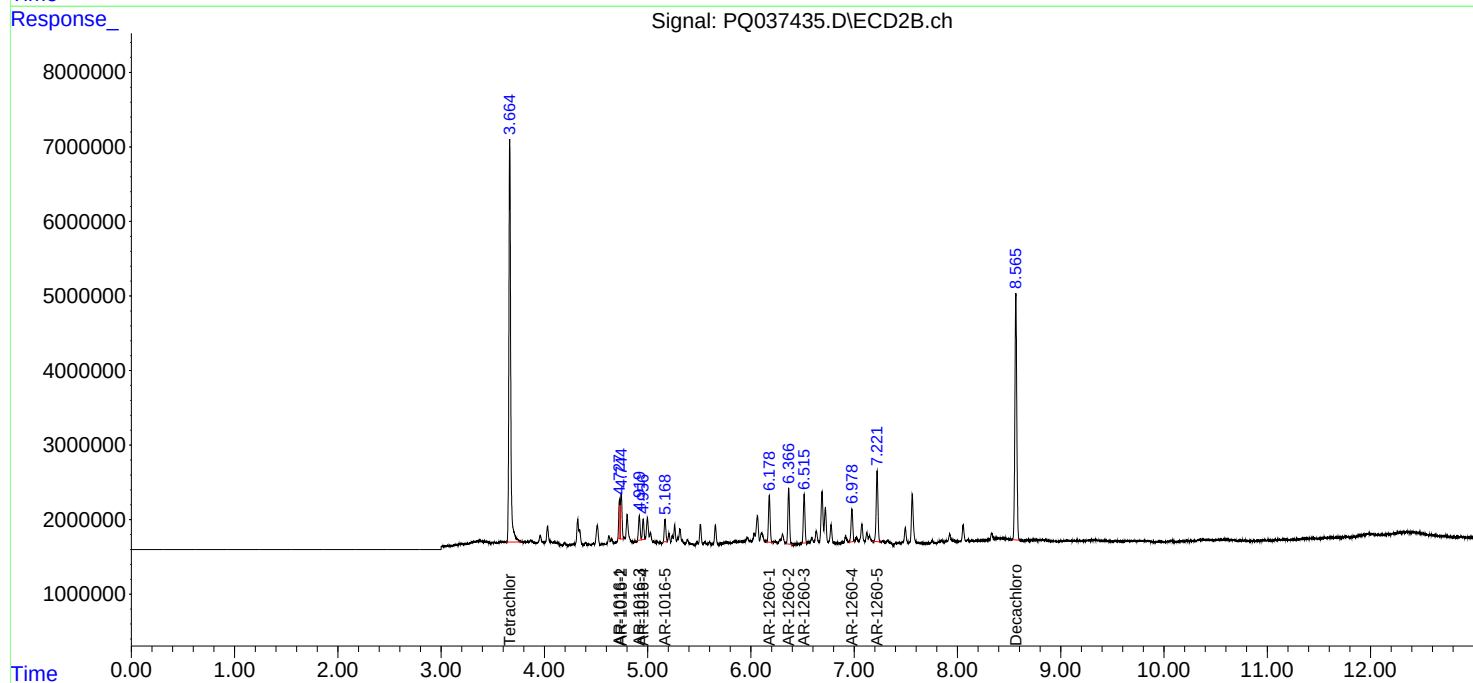
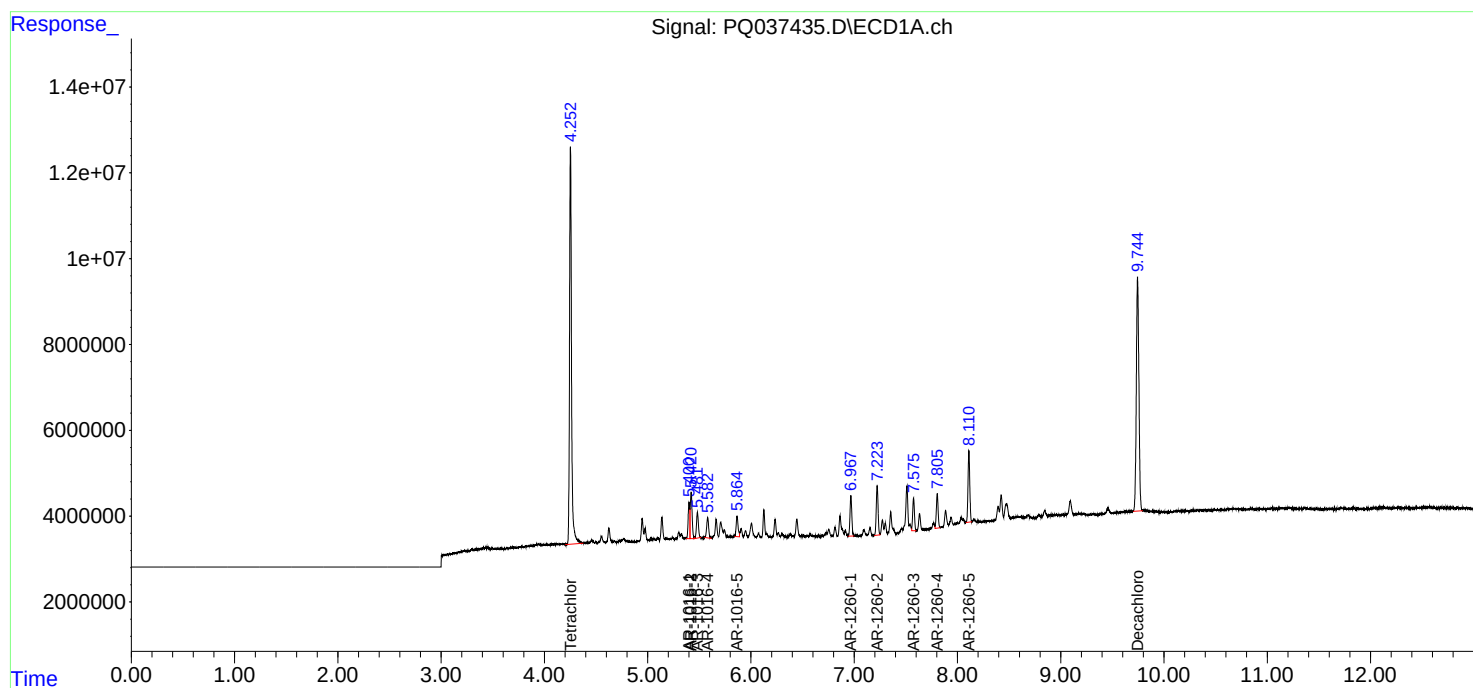
Instrument :
ECD_Q
ClientSampled :
PB117253BSD

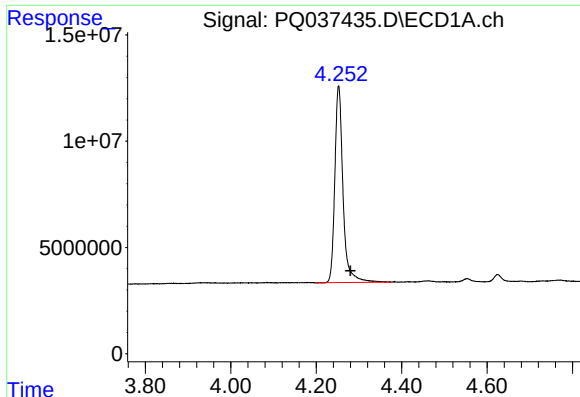
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 02:00:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





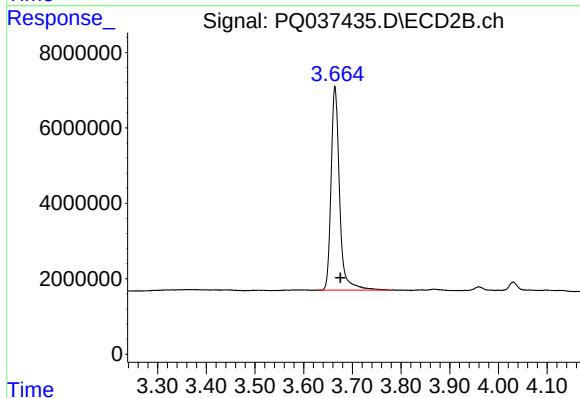
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: -0.027 min
Response: 123823291
Conc: 21.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

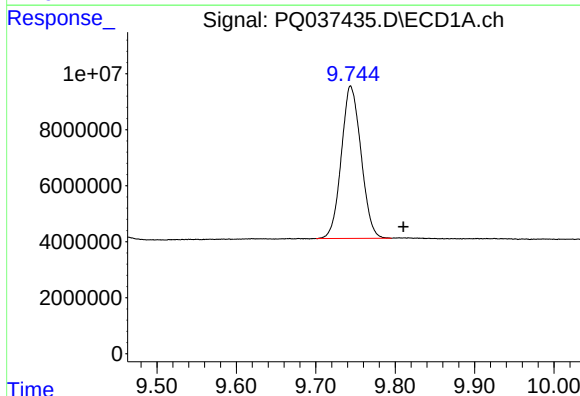
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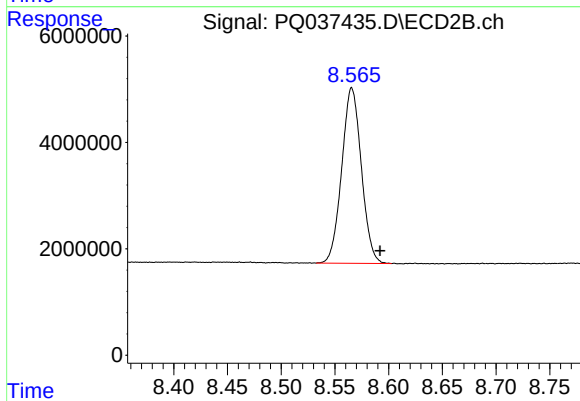
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.011 min
Response: 65622505
Conc: 21.66 ng/ml



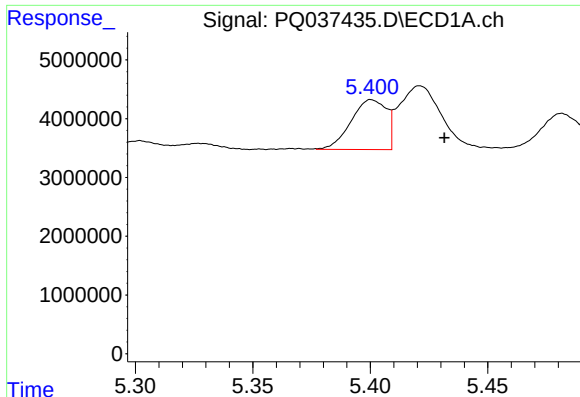
#2 Decachlorobiphenyl

R.T.: 9.744 min
Delta R.T.: -0.067 min
Response: 93846628
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.027 min
Response: 41934017
Conc: 19.29 ng/ml m



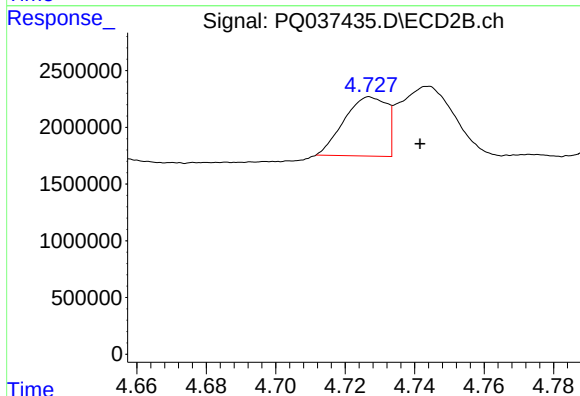
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.032 min
Response: 9100391
Conc: 51.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

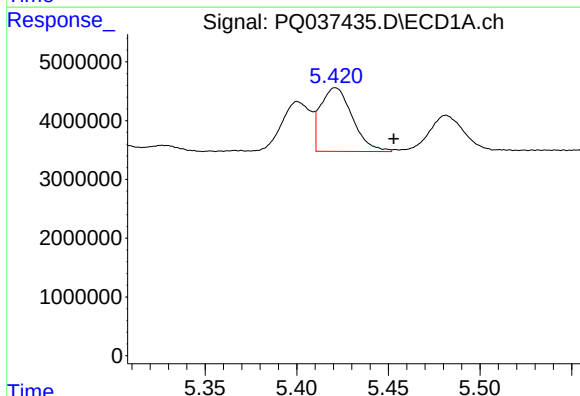
Manual Integrations
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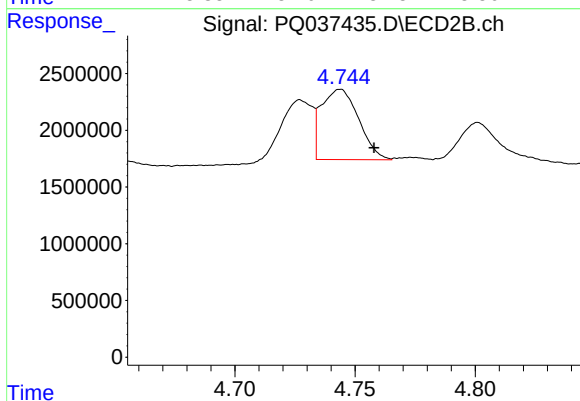
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.015 min
Response: 4562982
Conc: 48.53 ng/ml m



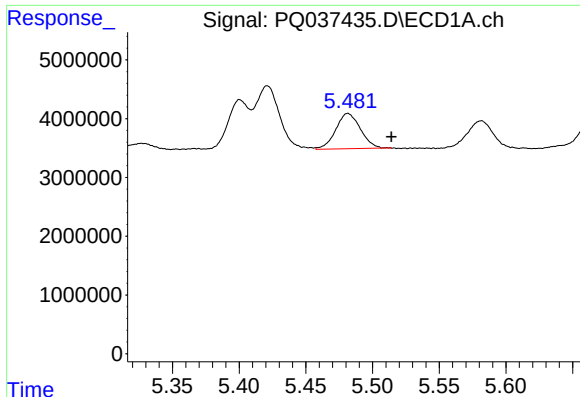
#4 AR-1016-2

R.T.: 5.420 min
Delta R.T.: -0.033 min
Response: 12906095
Conc: 47.45 ng/ml m



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.014 min
Response: 6616185
Conc: 47.05 ng/ml m



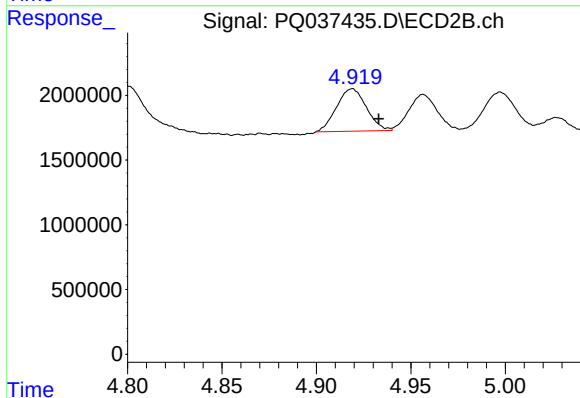
#5 AR-1016-3

R.T.: 5.481 min
Delta R.T.: -0.033 min
Response: 7695812
Conc: 48.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

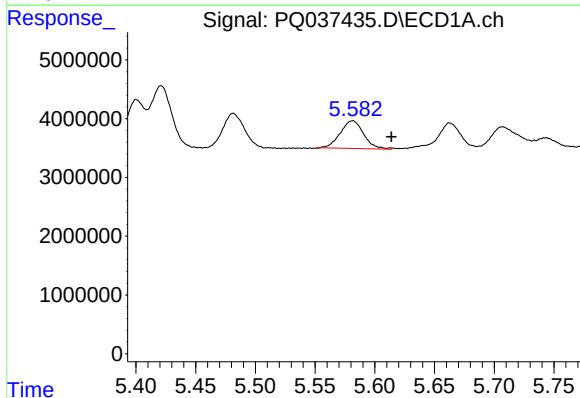
Manual Integrations
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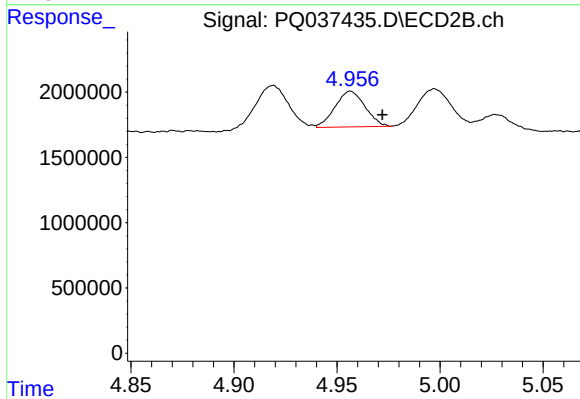
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.014 min
Response: 3600414
Conc: 51.22 ng/ml



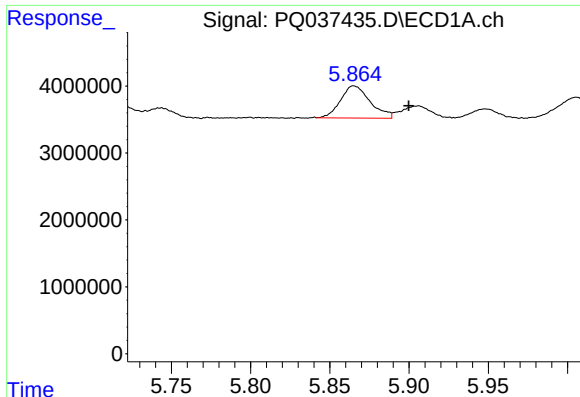
#6 AR-1016-4

R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 6421030
Conc: 47.61 ng/ml m



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.015 min
Response: 2768183
Conc: 50.02 ng/ml



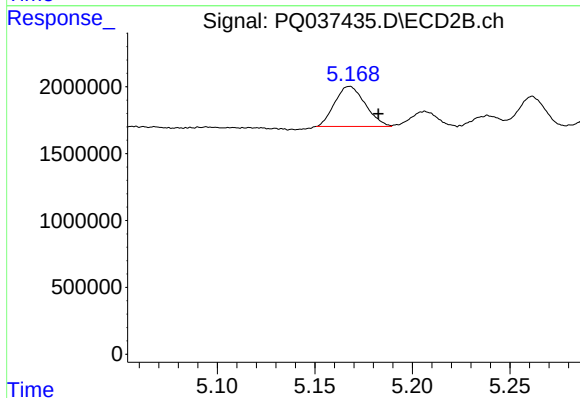
#7 AR-1016-5

R.T.: 5.864 min
Delta R.T.: -0.035 min
Response: 6251053
Conc: 48.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

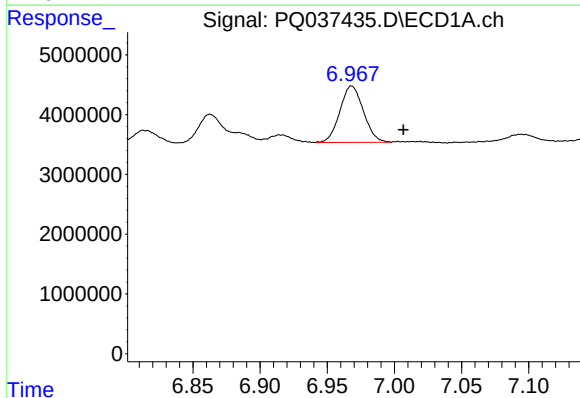
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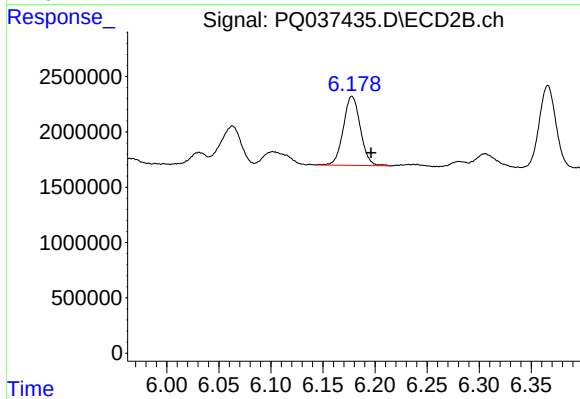
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.014 min
Response: 3249998
Conc: 45.00 ng/ml m



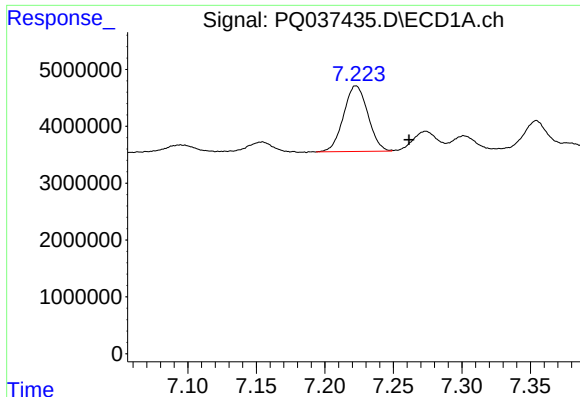
#31 AR-1260-1

R.T.: 6.968 min
Delta R.T.: -0.039 min
Response: 11520950
Conc: 44.02 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 7097686
Conc: 50.41 ng/ml



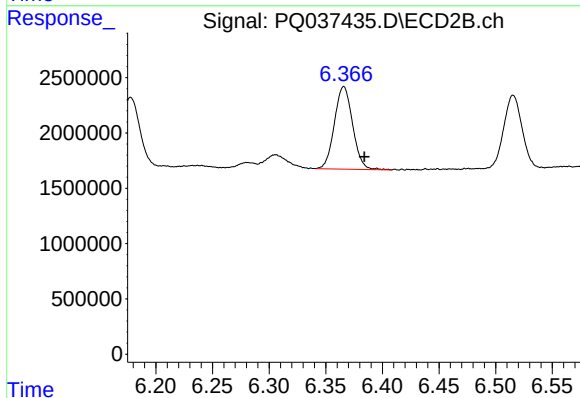
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.039 min
Response: 14269492
Conc: 42.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

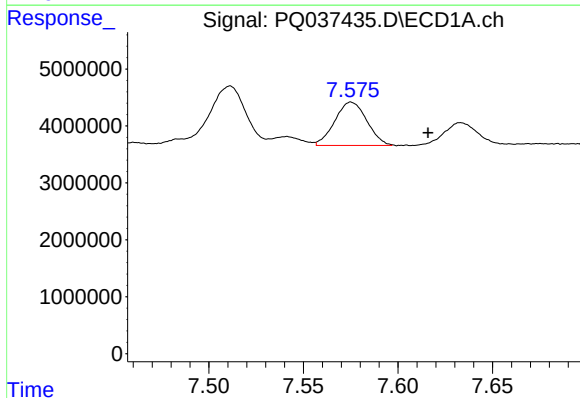
Manual Integrations
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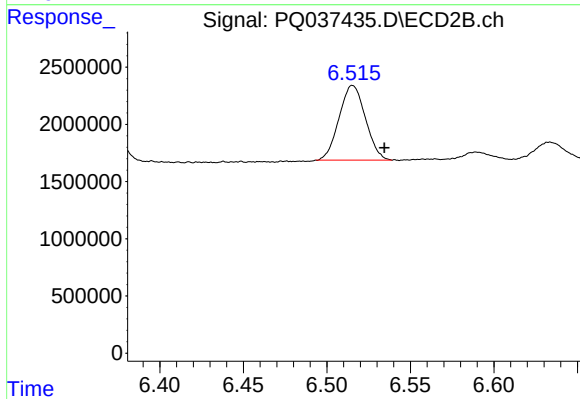
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 8359748
Conc: 48.11 ng/ml



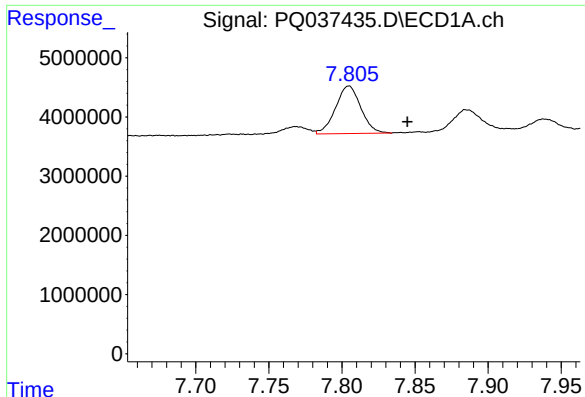
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.041 min
Response: 8952616
Conc: 41.72 ng/ml m



#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: -0.020 min
Response: 7191673
Conc: 44.99 ng/ml m



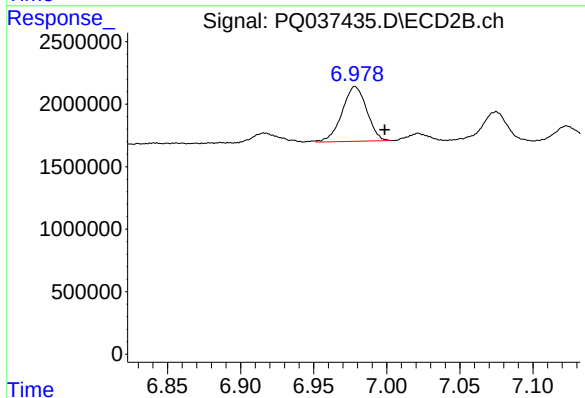
#34 AR-1260-4

R.T.: 7.805 min
Delta R.T.: -0.040 min
Response: 9685499
Conc: 40.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117253BSD

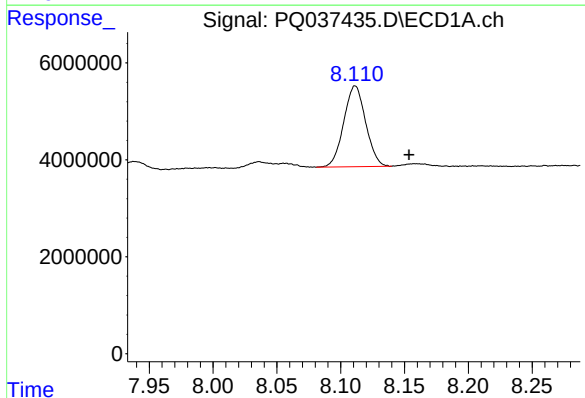
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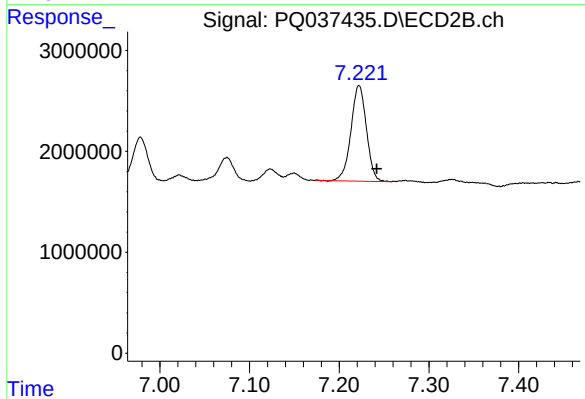
#34 AR-1260-4

R.T.: 6.978 min
Delta R.T.: -0.020 min
Response: 5141215
Conc: 49.07 ng/ml



#35 AR-1260-5

R.T.: 8.111 min
Delta R.T.: -0.042 min
Response: 19895729
Conc: 40.07 ng/ml



#35 AR-1260-5

R.T.: 7.222 min
Delta R.T.: -0.020 min
Response: 11375069
Conc: 44.28 ng/ml