

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 22:19
 Operator : SM\SJ
 Sample : PB114670BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114670BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:11:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.543	3.824	57614307	38320065	19.655	20.077
2)	SA Decachlor...	10.338	8.851	41034183	29717828	15.985	15.123
Target Compounds							
3)	L1 AR-1016-1	5.715	4.911	17438562	12939683	183.986m	183.186m
4)	L1 AR-1016-2	5.737	4.931	25192648	18014652	178.473m	178.698m
5)	L1 AR-1016-3	5.800	5.108	15167606	9216006	178.499	179.460m
6)	L1 AR-1016-4	5.901	5.146	12933096	7119516	190.504m	172.995m
7)	L1 AR-1016-5	6.193	5.362	12050166	9602944	170.827m	180.057m
31)	L7 AR-1260-1	7.317	6.391	21334990	18096140	154.737	157.235
32)	L7 AR-1260-2	7.572	6.579	25248927	22686999	146.697	159.787
33)	L7 AR-1260-3	7.932	6.733	15516142	19651479	152.327	149.160
34)	L7 AR-1260-4	8.161	7.203	20015608	14147096	154.067	155.909
35)	L7 AR-1260-5	8.490	7.443	37950208	33724799	152.169	145.116

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

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Data File : PQ034542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 22:19
Operator : SM\SJ
Sample : PB114670BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

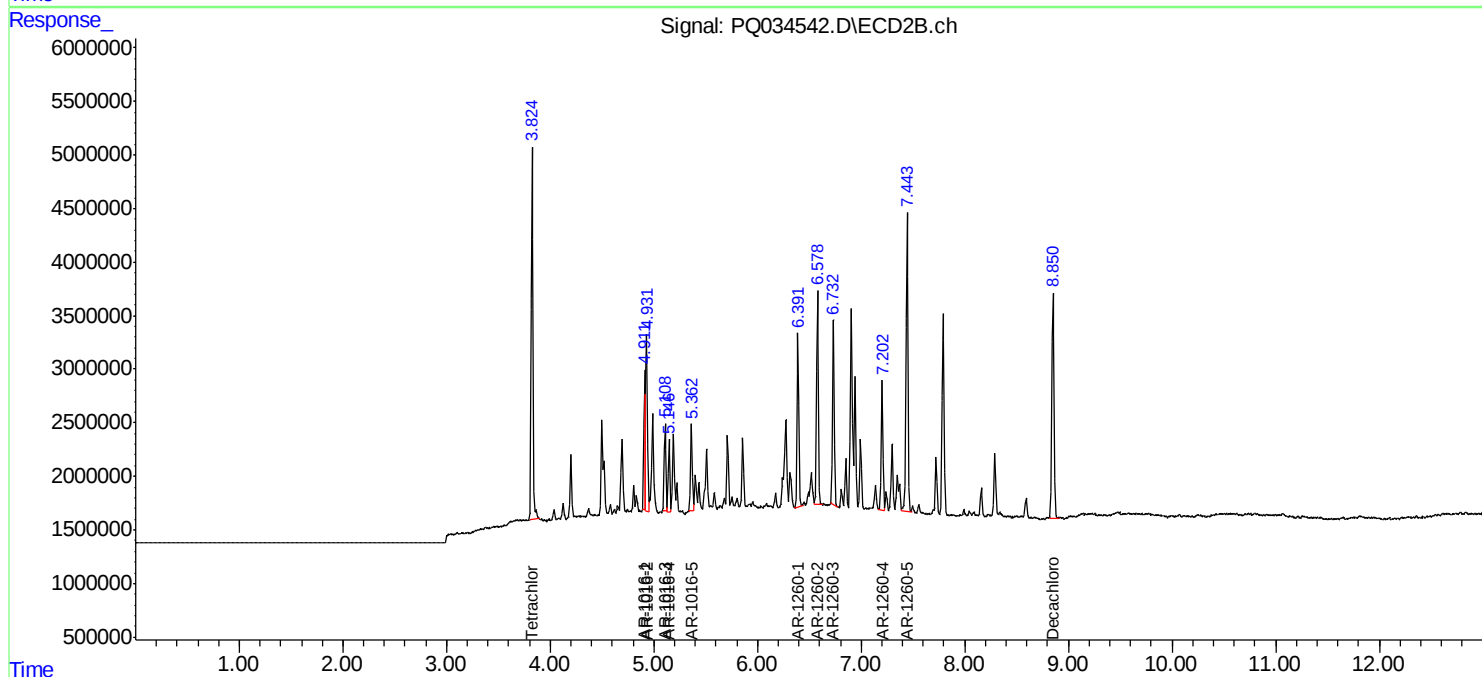
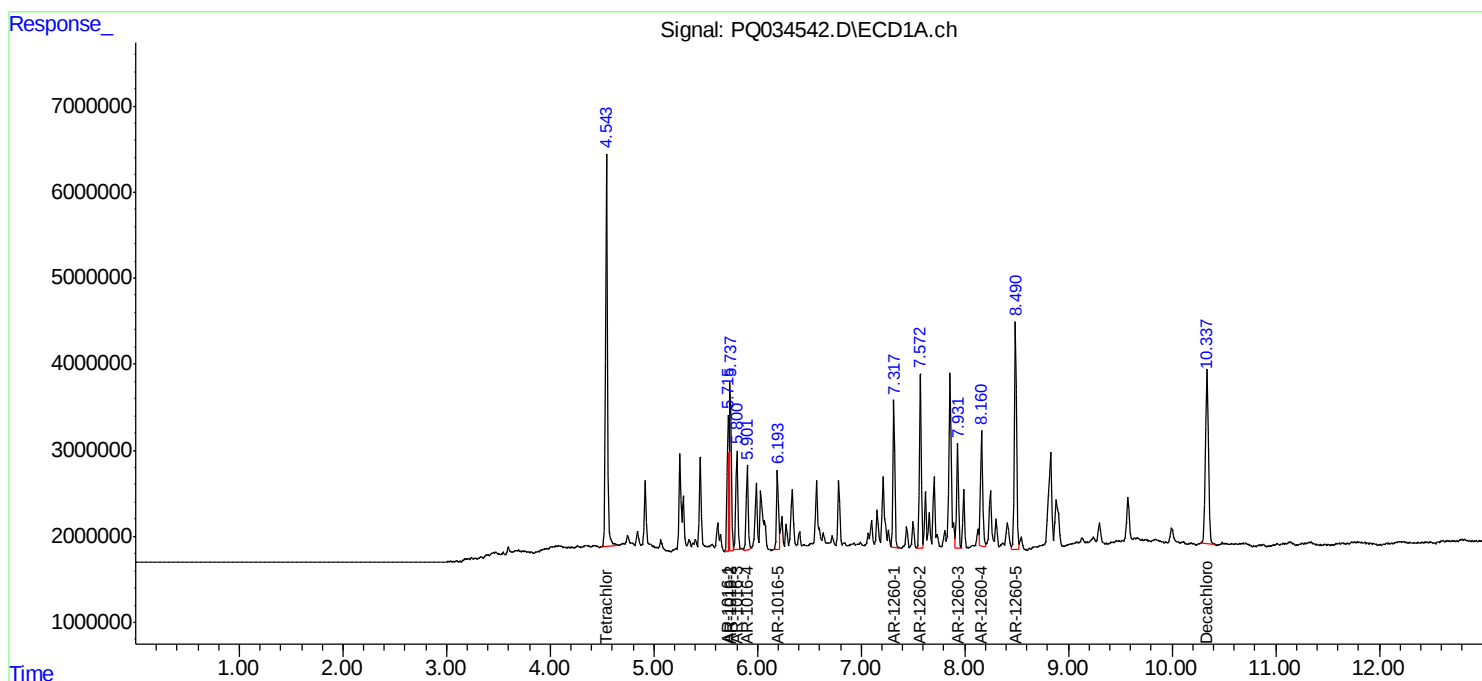
Instrument :
ECD_Q
ClientSampled :
PB114670BS

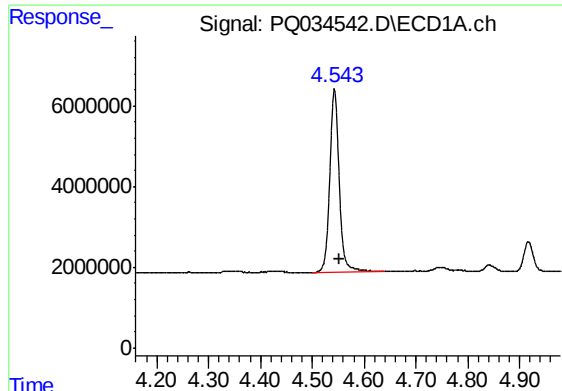
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:11:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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Volume 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





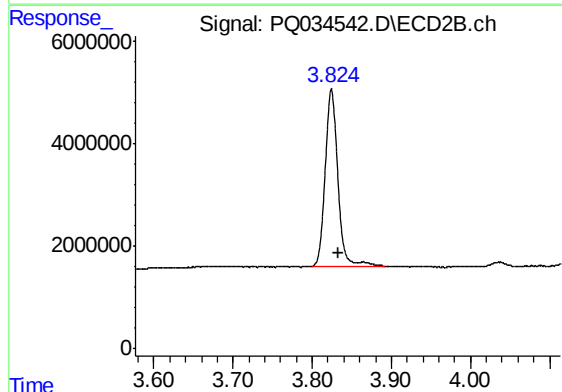
#1 Tetrachloro-m-xylene

R.T.: 4.543 min
Delta R.T.: -0.011 min
Response: 57614307
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

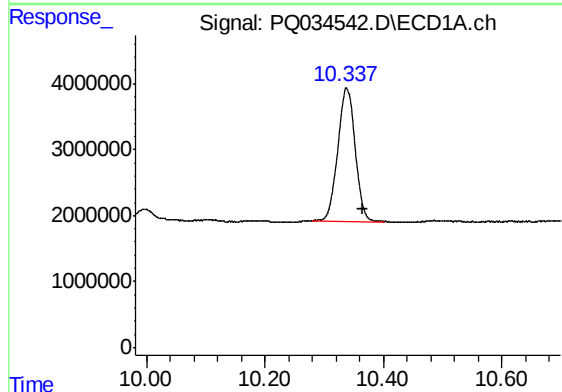
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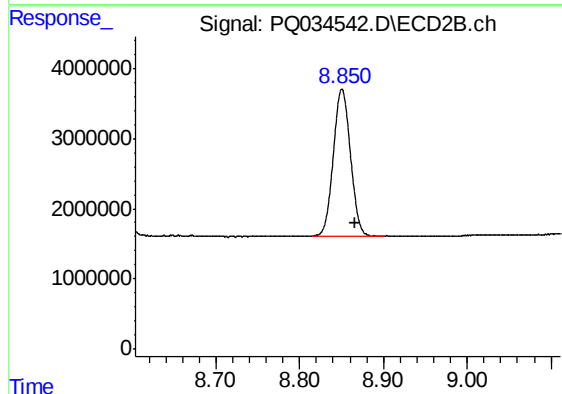
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.008 min
Response: 38320065
Conc: 20.08 ng/ml



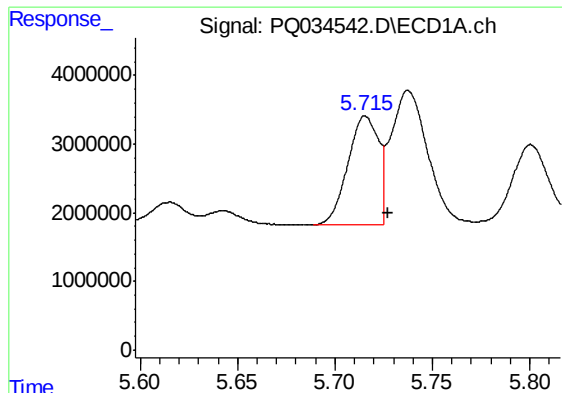
#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: -0.028 min
Response: 41034183
Conc: 15.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.016 min
Response: 29717828
Conc: 15.12 ng/ml



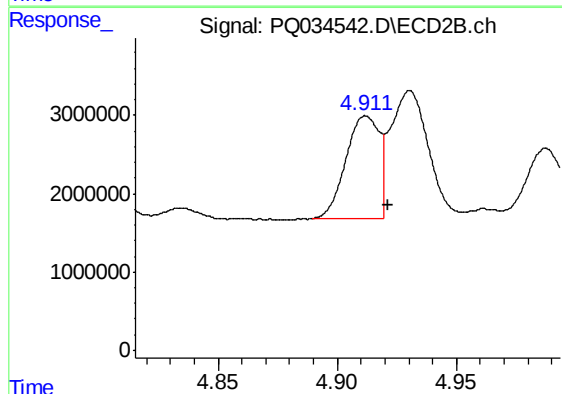
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.012 min
Response: 17438562
Conc: 183.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

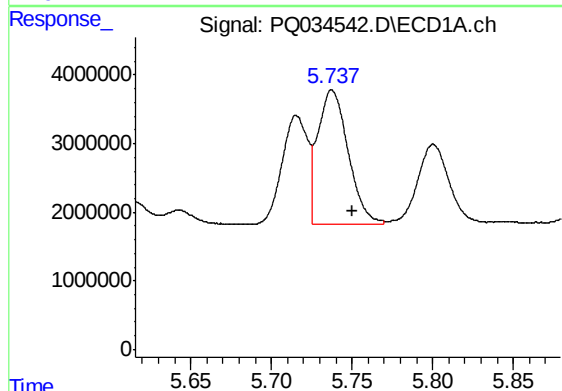
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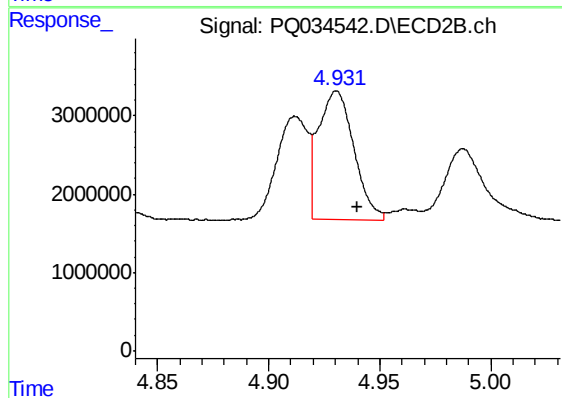
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 12939683
Conc: 183.19 ng/ml m



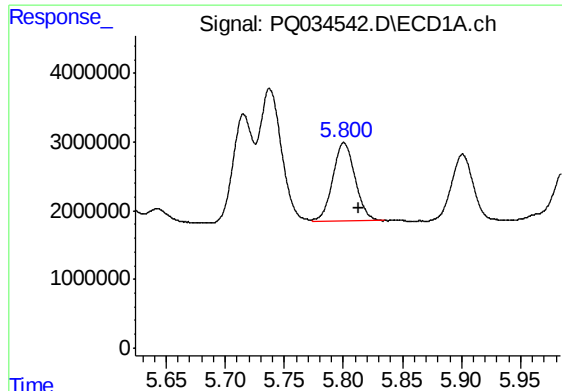
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.013 min
Response: 25192648
Conc: 178.47 ng/ml m



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 18014652
Conc: 178.70 ng/ml m



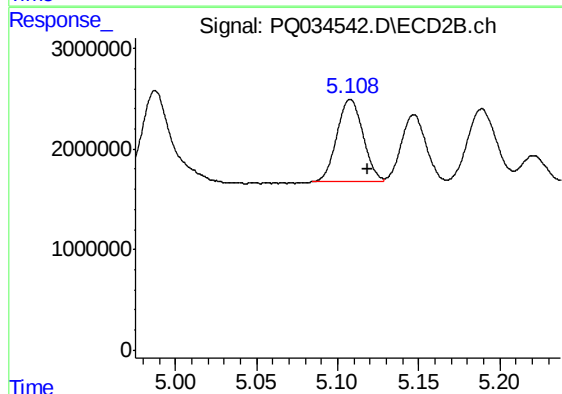
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 15167606
Conc: 178.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

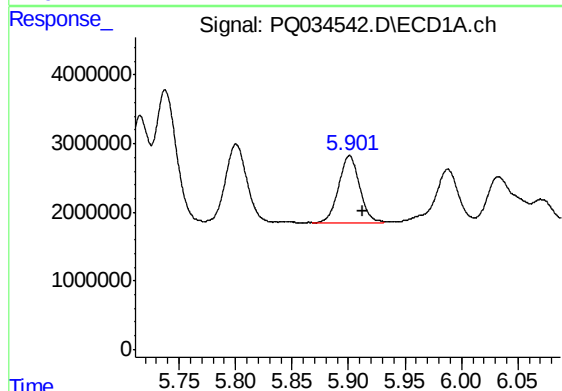
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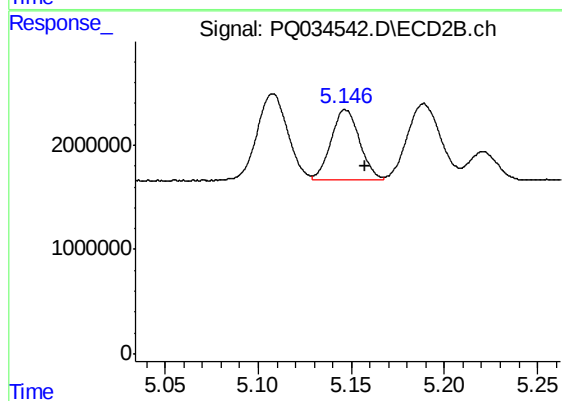
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 9216006
Conc: 179.46 ng/ml m



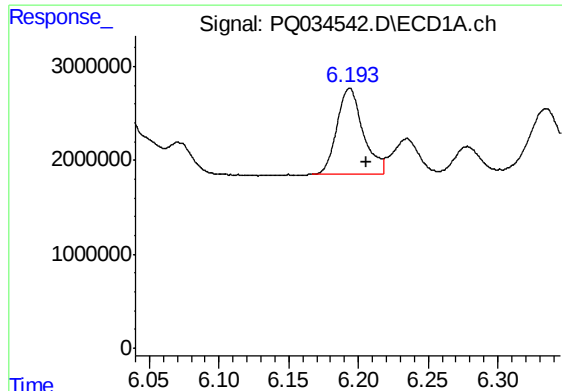
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 12933096
Conc: 190.50 ng/ml m



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 7119516
Conc: 172.99 ng/ml m



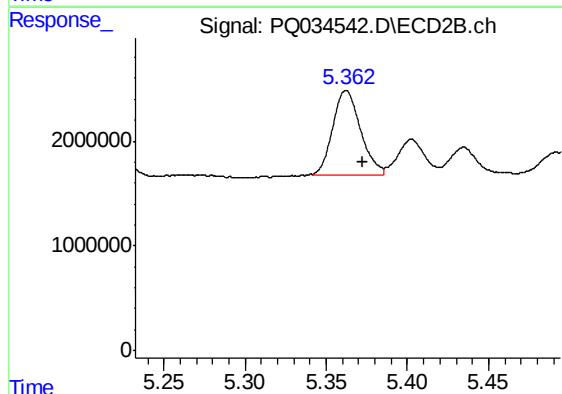
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: -0.013 min
Response: 12050166
Conc: 170.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

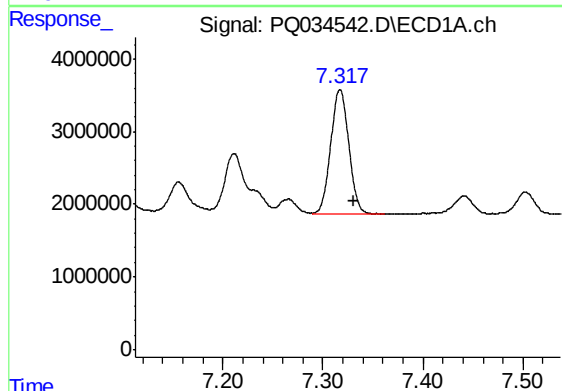
Manual Integrations
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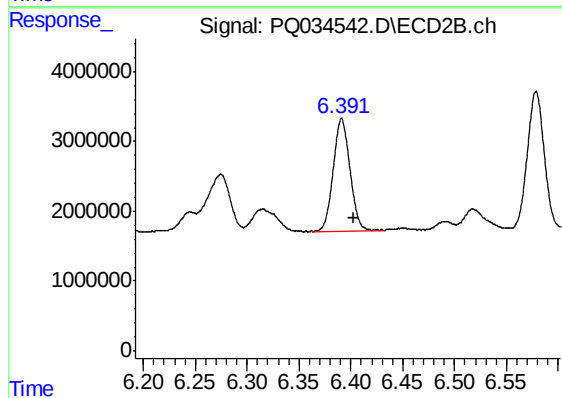
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 9602944
Conc: 180.06 ng/ml m



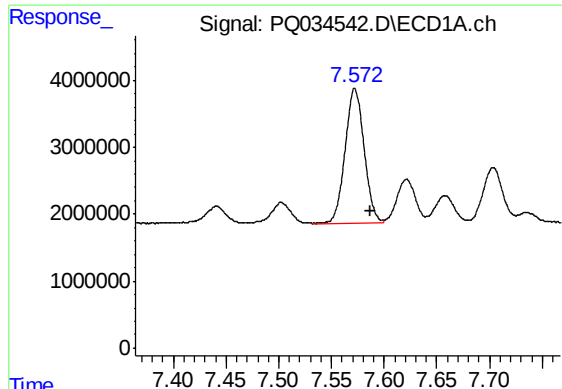
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 21334990
Conc: 154.74 ng/ml



#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 18096140
Conc: 157.24 ng/ml



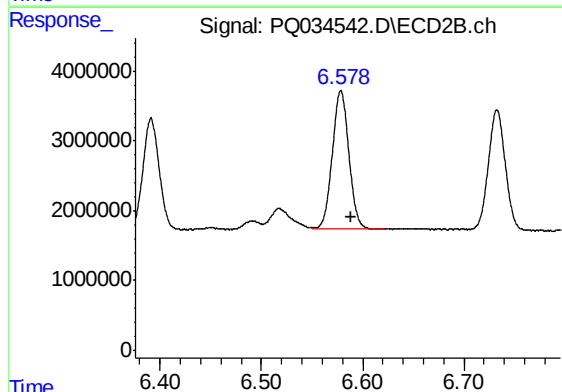
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 25248927
Conc: 146.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

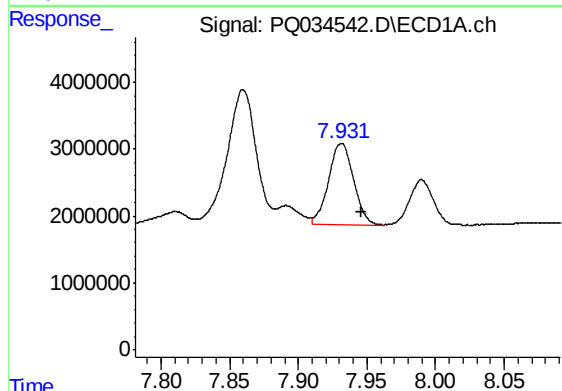
Manual Integrations
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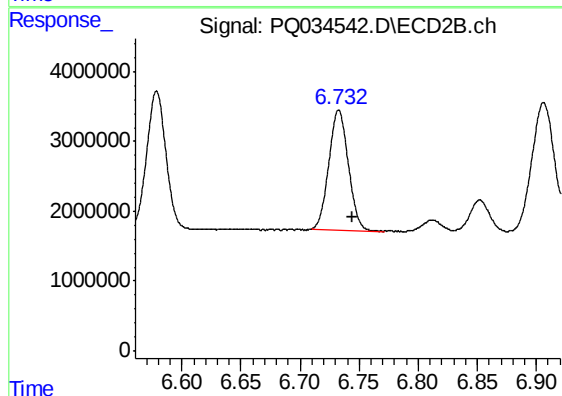
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 22686999
Conc: 159.79 ng/ml



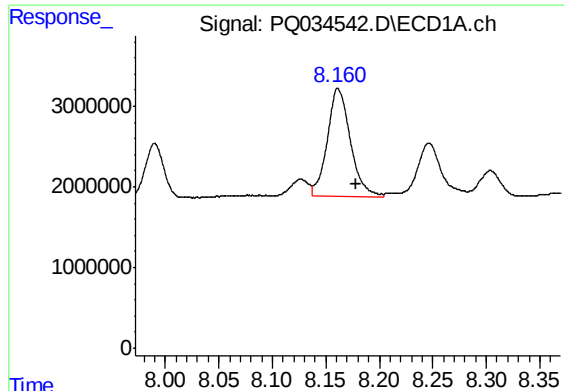
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 15516142
Conc: 152.33 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: -0.011 min
Response: 19651479
Conc: 149.16 ng/ml



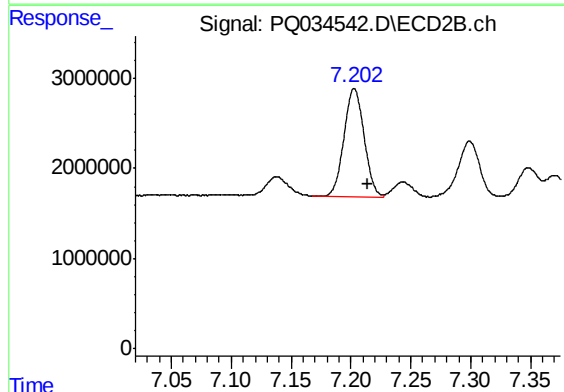
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 20015608
Conc: 154.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BS

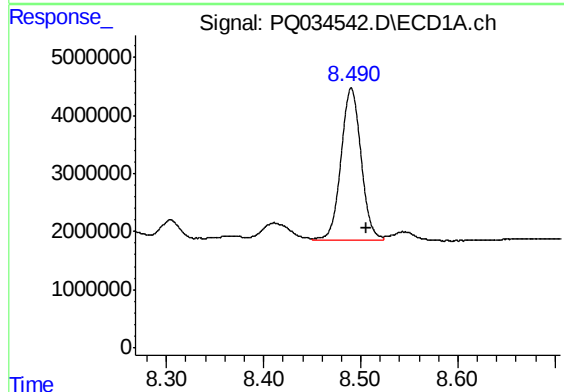
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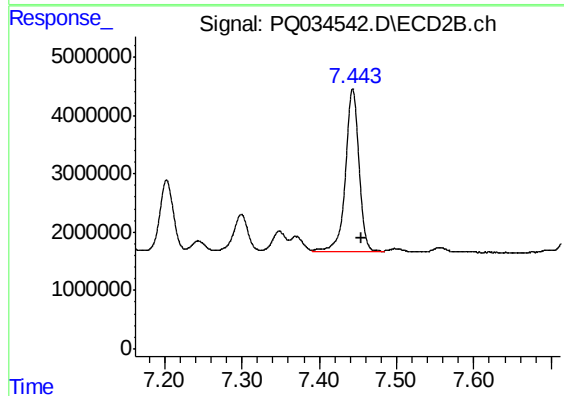
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 14147096
Conc: 155.91 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 37950208
Conc: 152.17 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 33724799
Conc: 145.12 ng/ml