

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 18:14
 Operator : SM\SJ
 Sample : PB116644BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116644BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:45:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.345	3.704	126.9E6	60356813	27.568	25.191m
2)	SA Decachlor...	9.942	8.642	86403526	41344069	23.700	21.977m
Target Compounds							
3)	L1 AR-1016-1	5.500	4.775	37059068	21648967	264.130m	287.418
4)	L1 AR-1016-2	5.522	4.792	57445636	31200917	272.185	280.339
5)	L1 AR-1016-3	5.583	4.967	33420606	15638379	269.612	277.297m
6)	L1 AR-1016-4	5.682	5.006	27363857	11980098	275.164m	265.197m
7)	L1 AR-1016-5	5.971	5.218	25994104	15154591	263.326m	259.813m
31)	L7 AR-1260-1	7.084	6.235	50483198	30308891	259.207	264.032
32)	L7 AR-1260-2	7.339	6.423	61595216	37197260	266.714	264.588
33)	L7 AR-1260-3	7.695	6.574	39466325	33513141	273.674	261.472
34)	L7 AR-1260-4	7.923	7.040	44812332	22987800	263.195	264.018
35)	L7 AR-1260-5	8.237	7.283	91203415	53712761	271.214	246.015

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

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Sample : PB116644BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

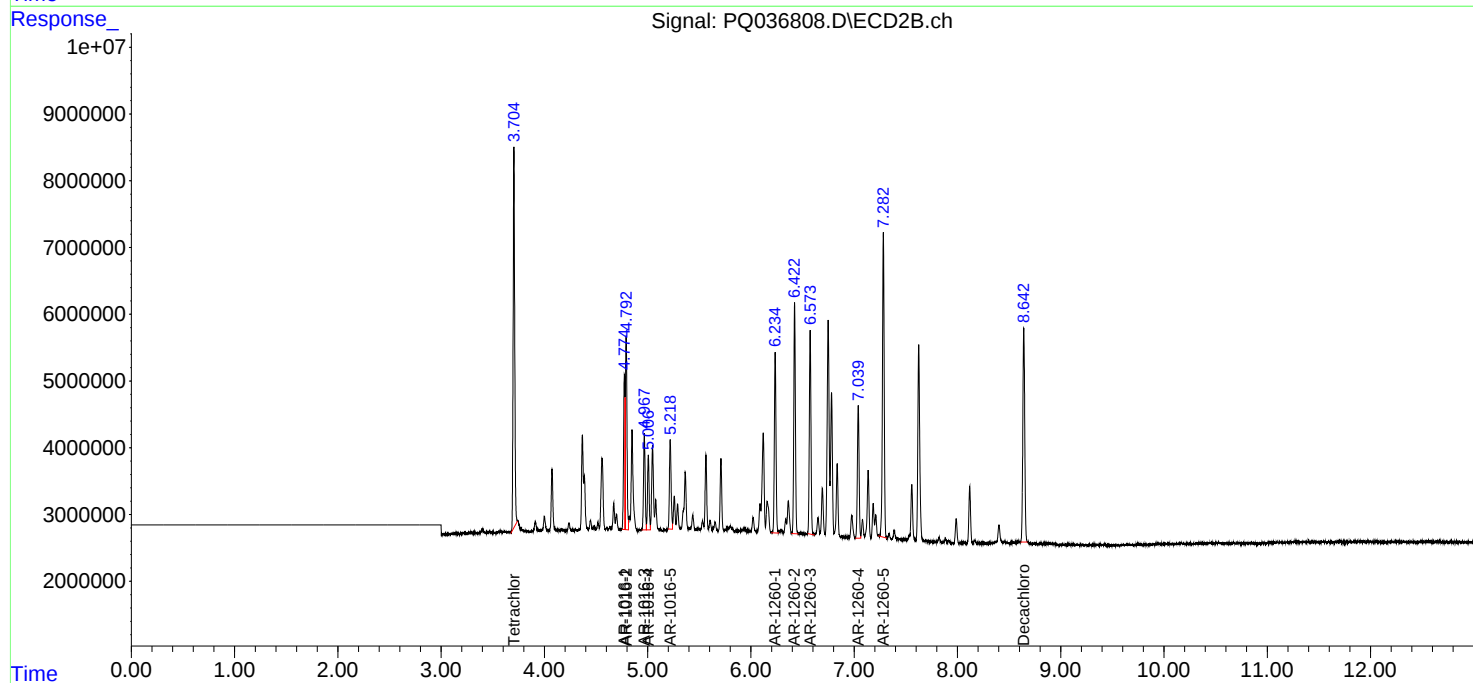
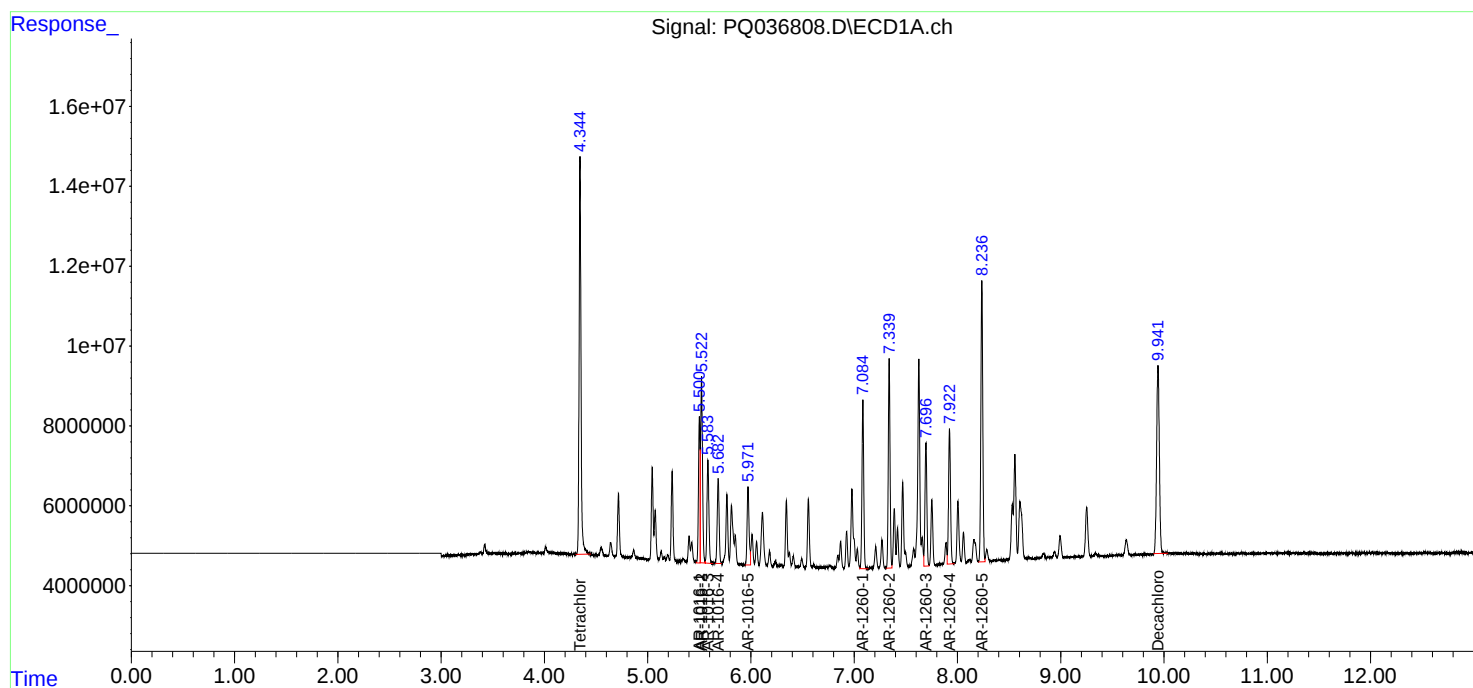
Instrument :
ECD_Q
ClientSampleID :
PB116644BS

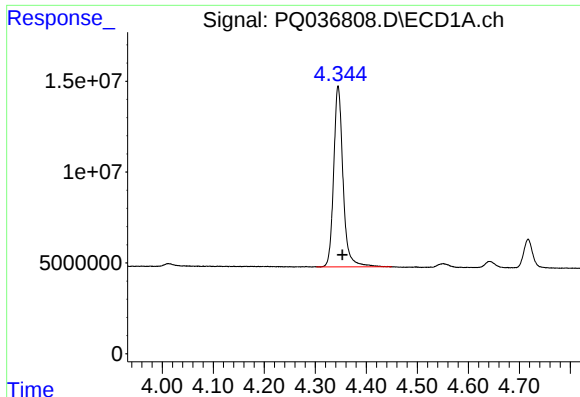
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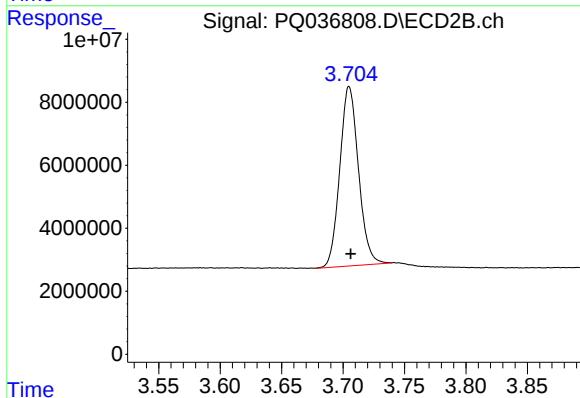
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 126888545
Conc: 27.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

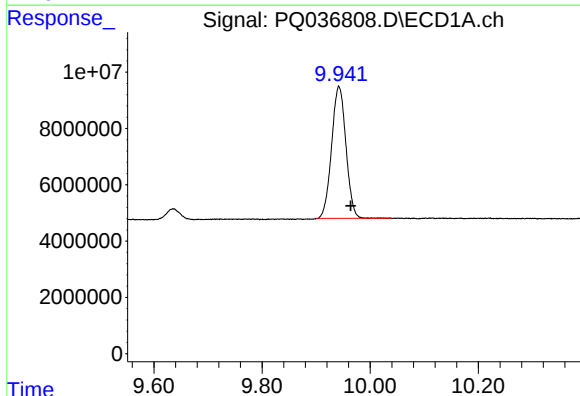
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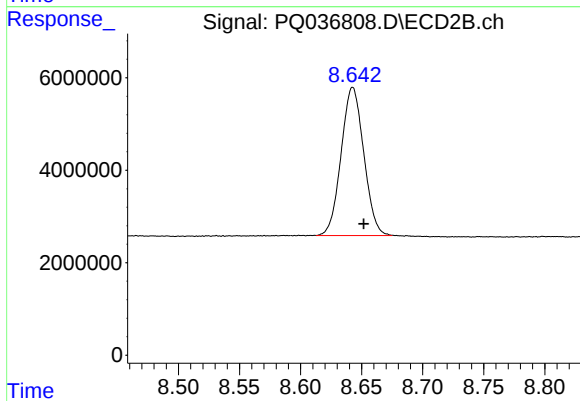
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 60356813
Conc: 25.19 ng/ml m



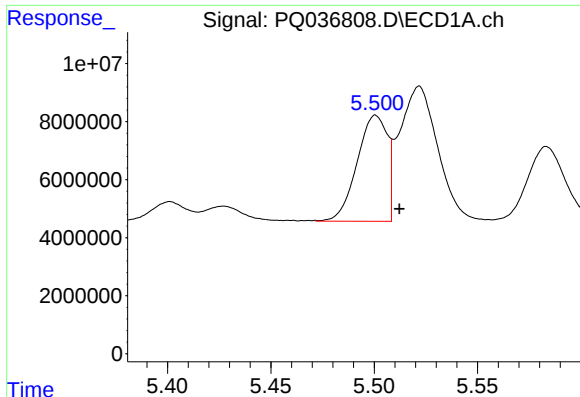
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: -0.022 min
Response: 86403526
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 41344069
Conc: 21.98 ng/ml m



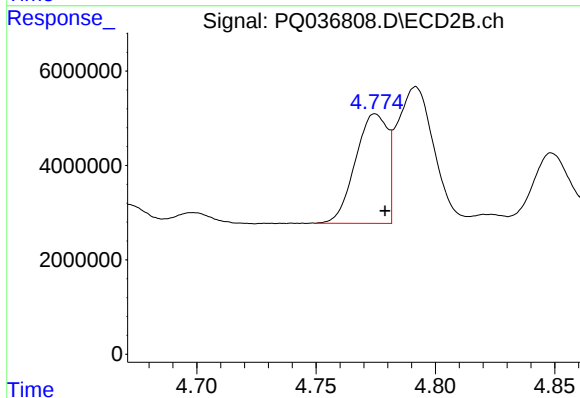
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 37059068
Conc: 264.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

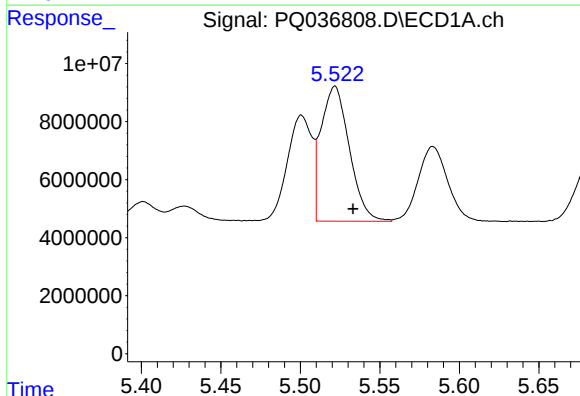
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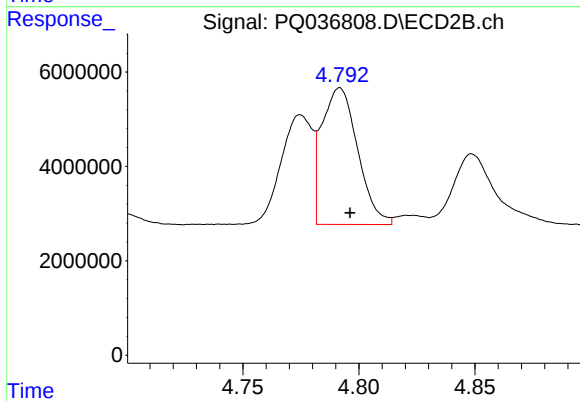
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 21648967
Conc: 287.42 ng/ml



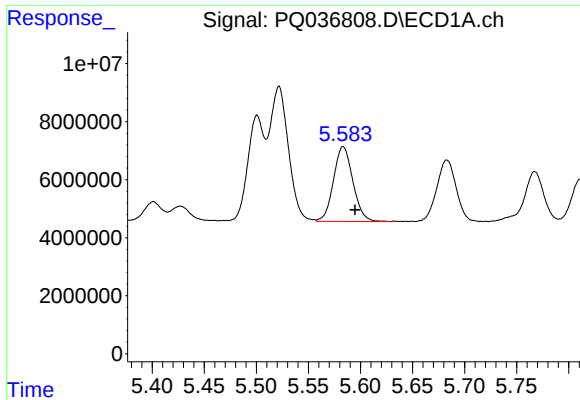
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 57445636
Conc: 272.19 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 31200917
Conc: 280.34 ng/ml



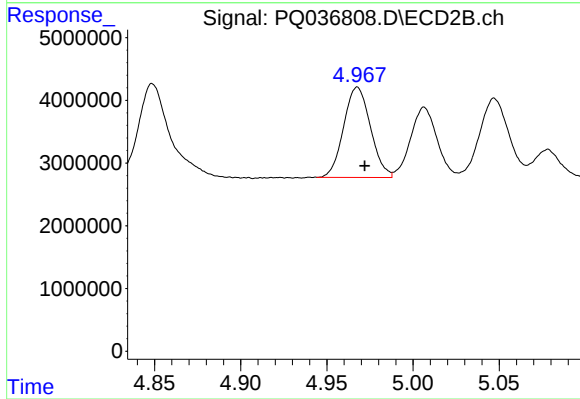
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 33420606
Conc: 269.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

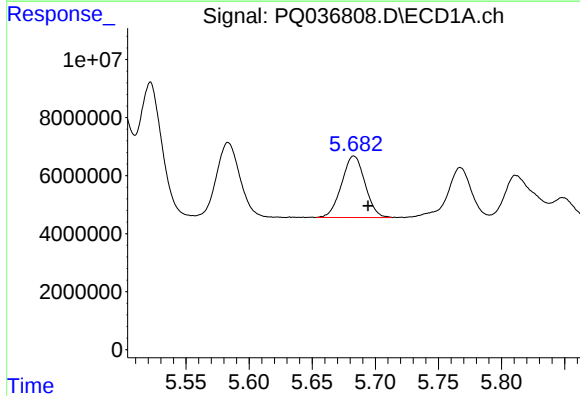
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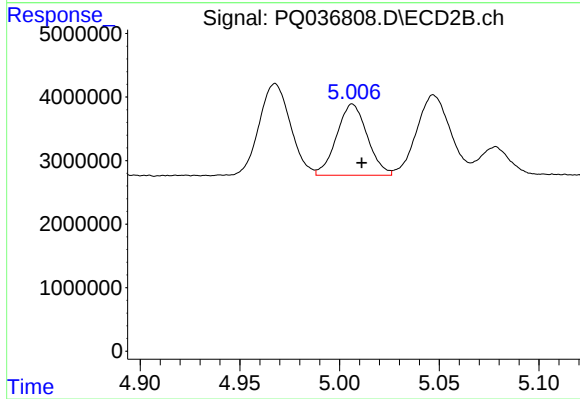
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 15638379
Conc: 277.30 ng/ml m



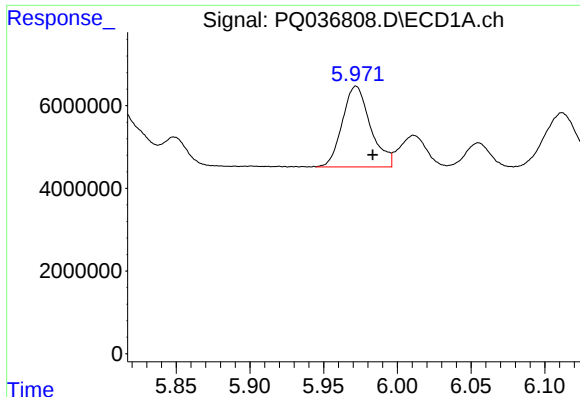
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 27363857
Conc: 275.16 ng/ml m



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 11980098
Conc: 265.20 ng/ml m



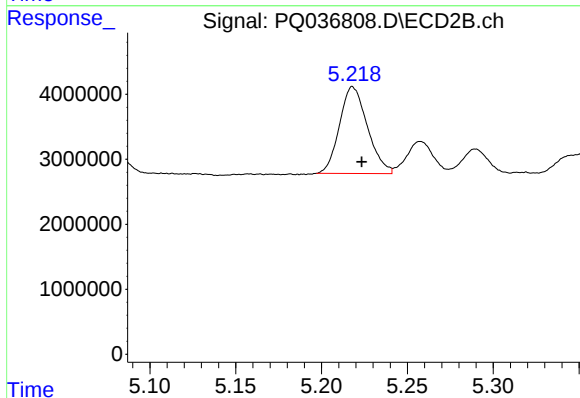
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 25994104
Conc: 263.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

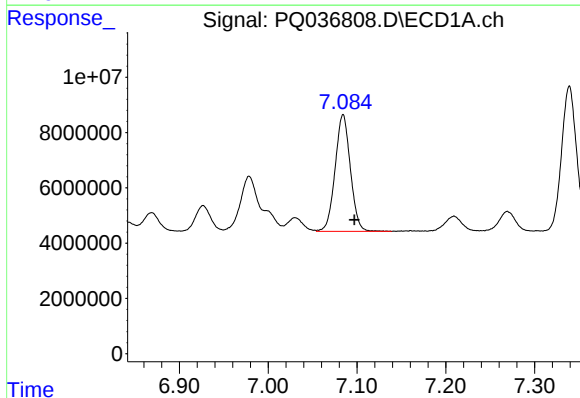
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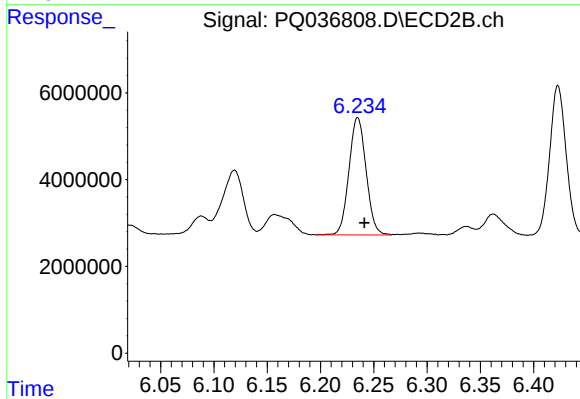
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 15154591
Conc: 259.81 ng/ml m



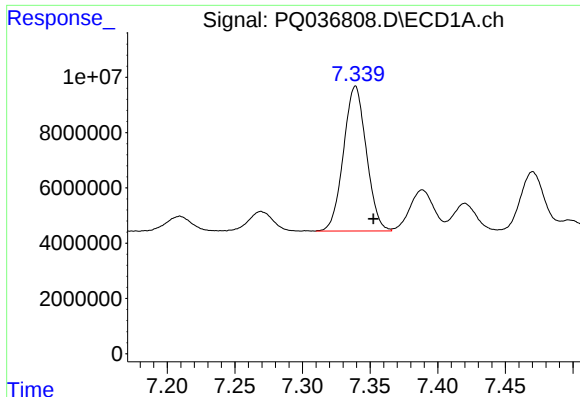
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.013 min
Response: 50483198
Conc: 259.21 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 30308891
Conc: 264.03 ng/ml



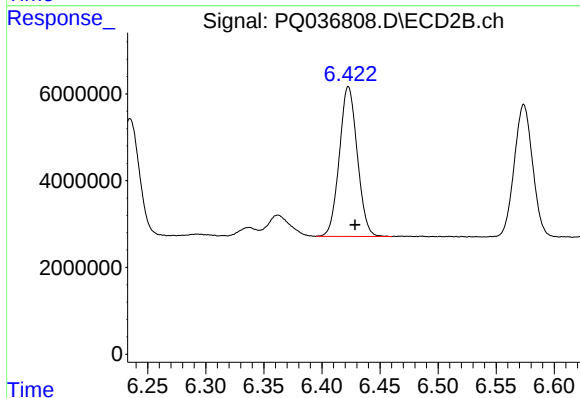
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.013 min
Response: 61595216
Conc: 266.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

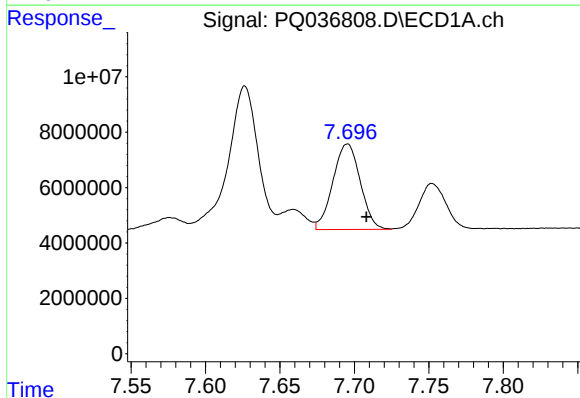
Manual Integrations
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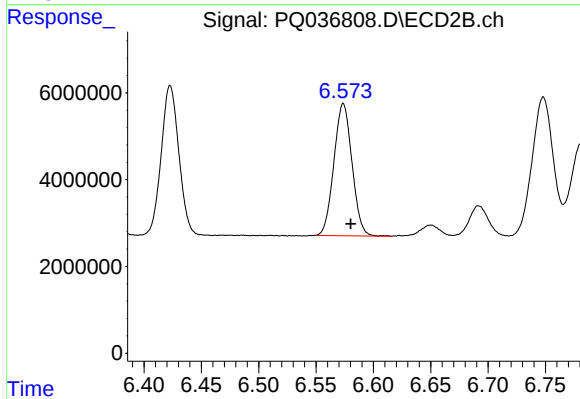
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.006 min
Response: 37197260
Conc: 264.59 ng/ml



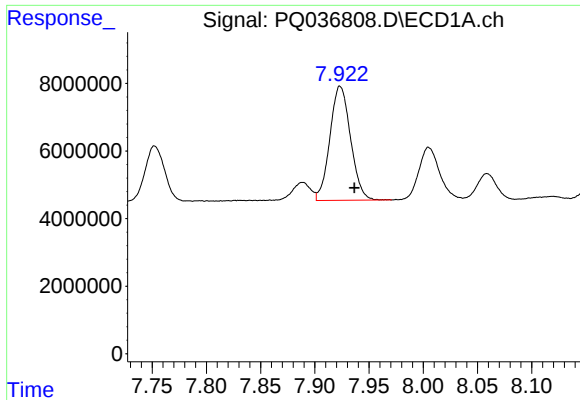
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.013 min
Response: 39466325
Conc: 273.67 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 33513141
Conc: 261.47 ng/ml



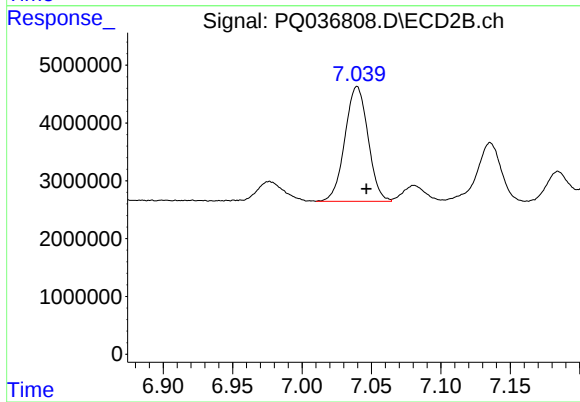
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.013 min
Response: 44812332
Conc: 263.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BS

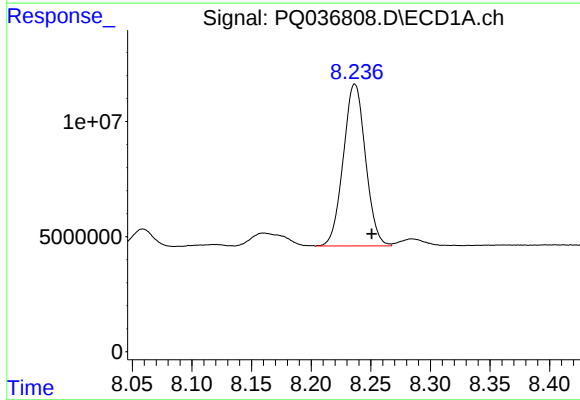
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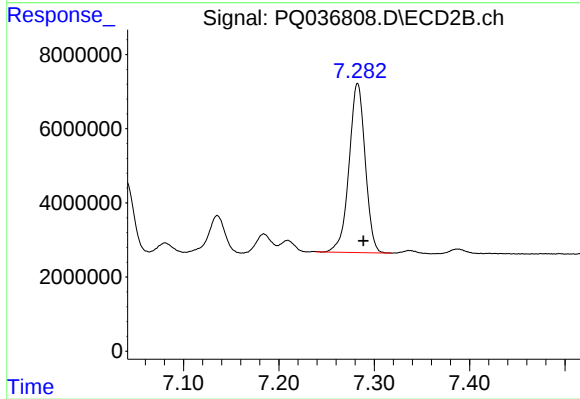
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.007 min
Response: 22987800
Conc: 264.02 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.014 min
Response: 91203415
Conc: 271.21 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 53712761
Conc: 246.02 ng/ml