

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 19:42
 Operator : SM\SJ
 Sample : K1390-02MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-02(15-16)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:52:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.302	3.687	102.6E6	54882446	23.089m	23.764m
2)	SA Decachlor...	9.849	8.610	82152218	39167868	19.925m	20.846m
Target Compounds							
3)	L1 AR-1016-1	5.455	4.755	35646399	20350987	258.875m	281.583m
4)	L1 AR-1016-2	5.478	4.772	53751983	28462500	257.016	262.776m
5)	L1 AR-1016-3	5.538	4.947	31587262	15209434	264.028	276.133m
6)	L1 AR-1016-4	5.637	4.986	25698086	12235443	260.272	273.137m
7)	L1 AR-1016-5	5.924	5.197	24559432	15180051	250.416m	261.427m
31)	L7 AR-1260-1	7.032	6.211	44924408	26939369	228.333	241.576m
32)	L7 AR-1260-2	7.287	6.399	54368214	32315926	215.330m	237.699m
33)	L7 AR-1260-3	7.641	6.550	34659972	29662272	216.383	238.482m
34)	L7 AR-1260-4	7.869	7.014	37553759	20753981	207.117	244.914
35)	L7 AR-1260-5	8.179	7.257	80048160	47454444	208.873m	229.522m

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

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Operator : SM\SJ
Sample : K1390-02MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

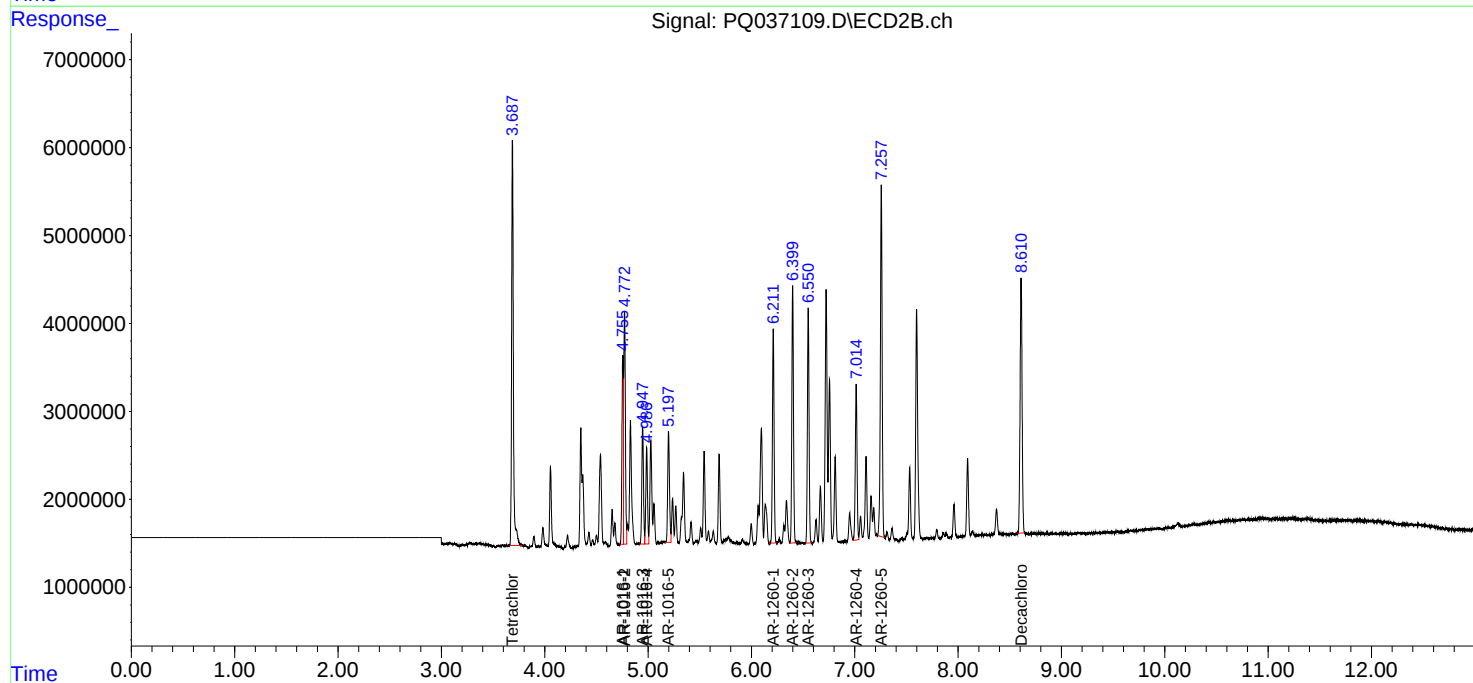
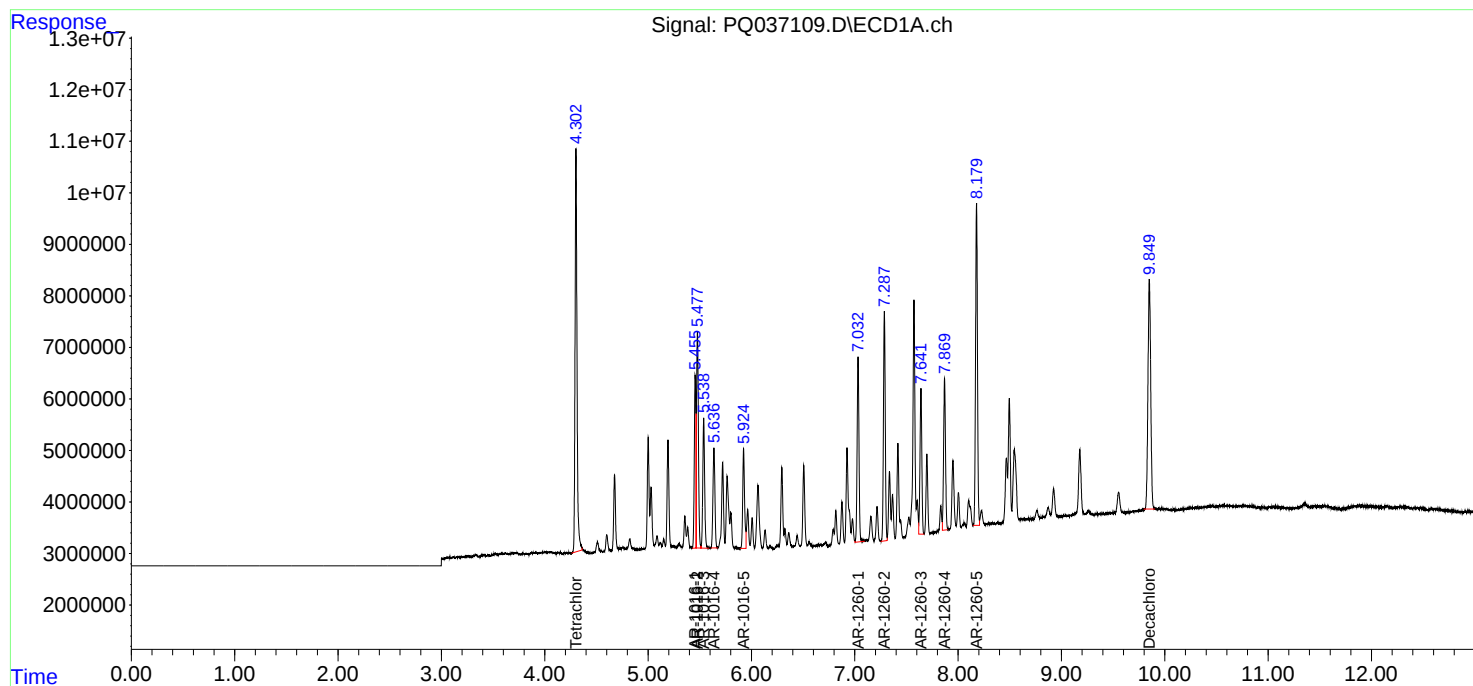
Instrument :
ECD_Q
ClientSampled :
SB-02(15-16)MSD

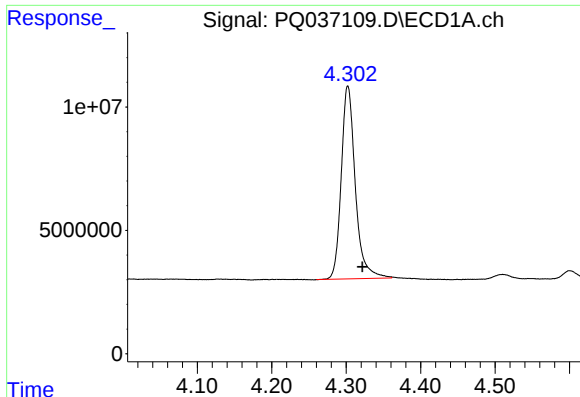
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Integration File signal 1: autoint1.e
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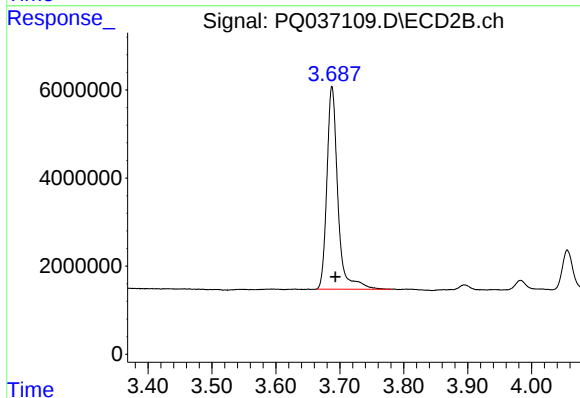
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 102588509
Conc: 23.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

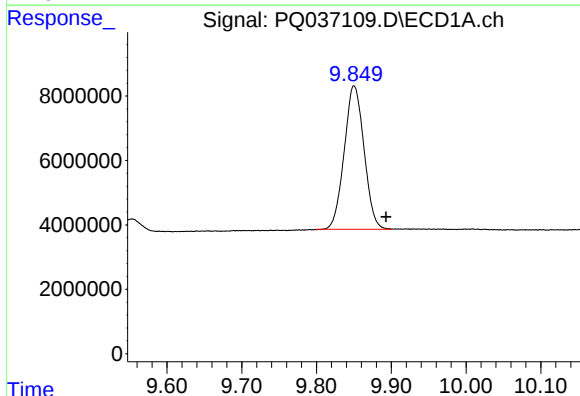
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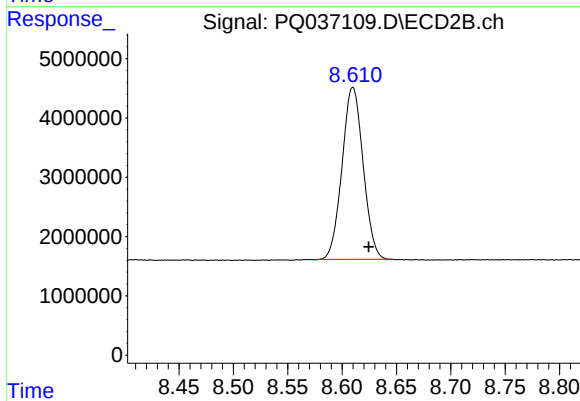
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 54882446
Conc: 23.76 ng/ml m



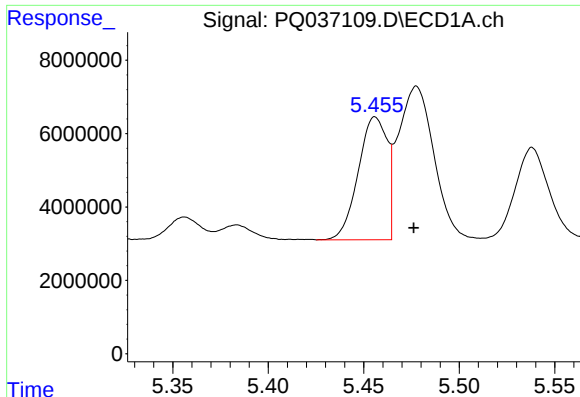
#2 Decachlorobiphenyl

R.T.: 9.849 min
Delta R.T.: -0.044 min
Response: 82152218
Conc: 19.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.015 min
Response: 39167868
Conc: 20.85 ng/ml m



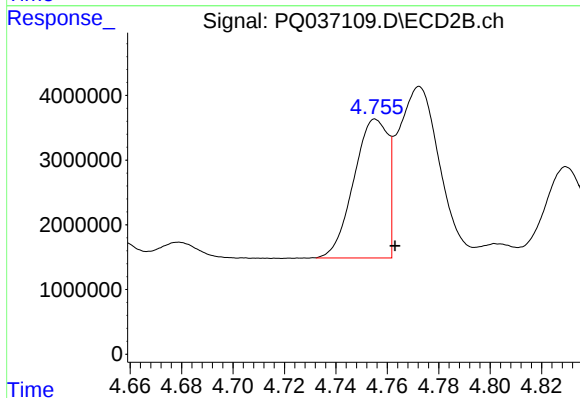
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: -0.021 min
Response: 35646399
Conc: 258.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

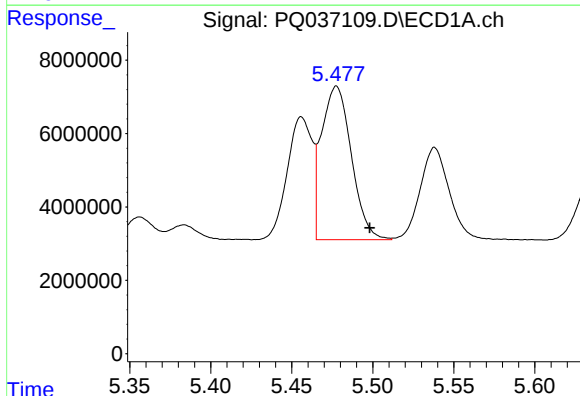
Manual Integrations
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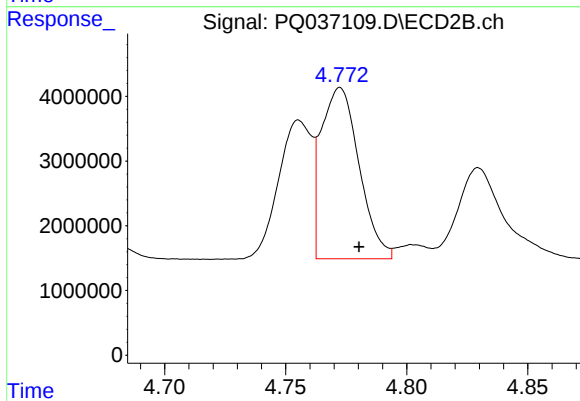
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 20350987
Conc: 281.58 ng/ml m



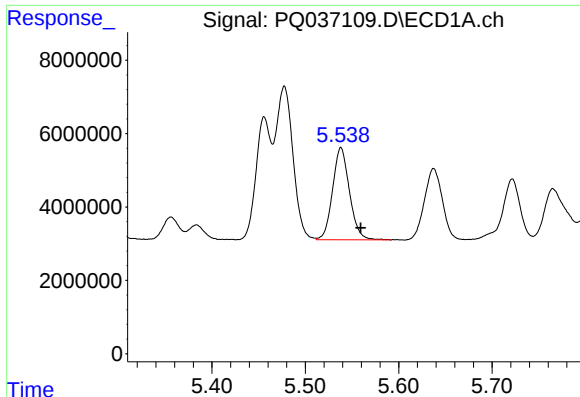
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.021 min
Response: 53751983
Conc: 257.02 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 28462500
Conc: 262.78 ng/ml m



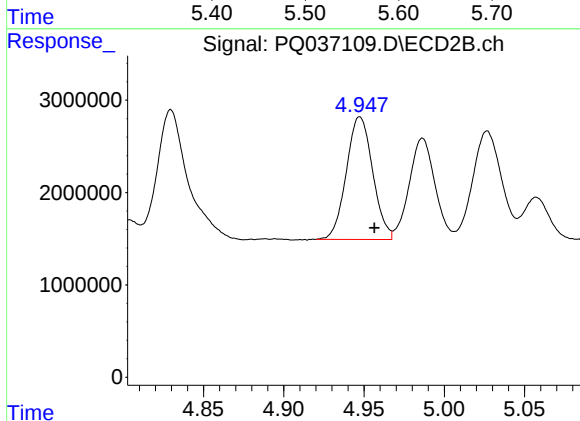
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.021 min
Response: 31587262
Conc: 264.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

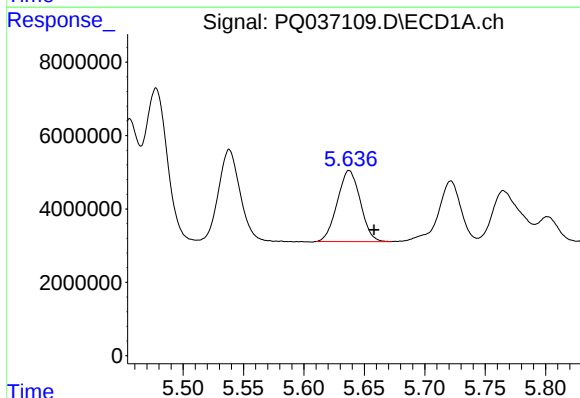
Manual Integrations
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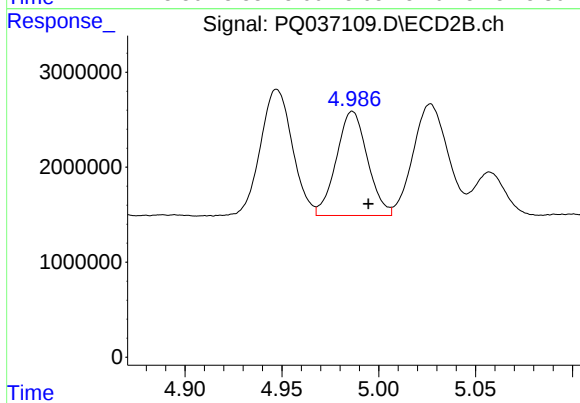
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 15209434
Conc: 276.13 ng/ml m



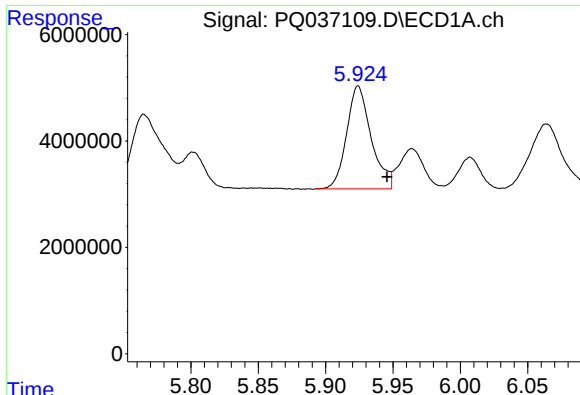
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 25698086
Conc: 260.27 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 12235443
Conc: 273.14 ng/ml m



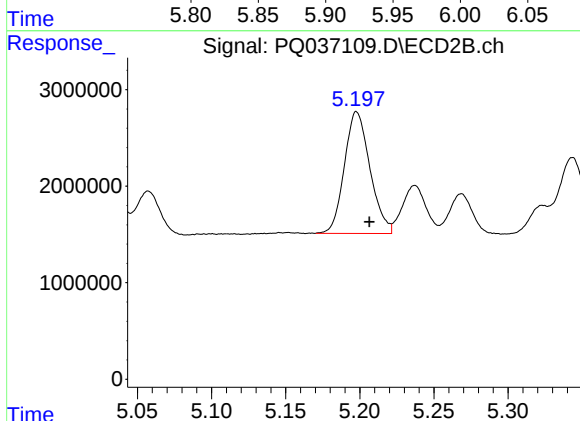
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.022 min
Response: 24559432
Conc: 250.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

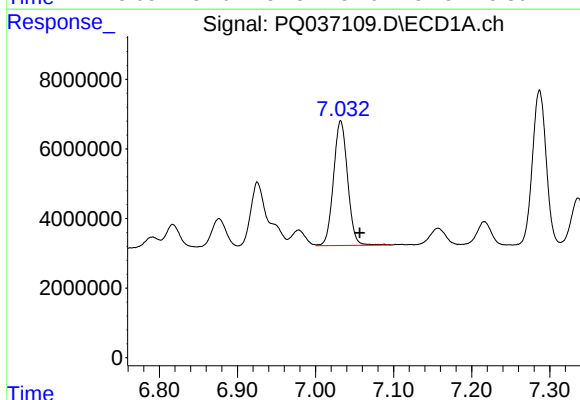
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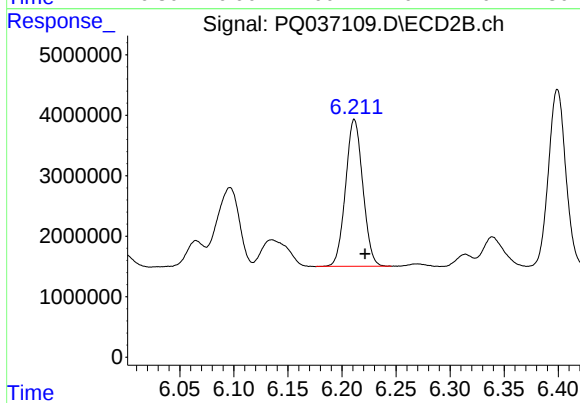
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 15180051
Conc: 261.43 ng/ml m



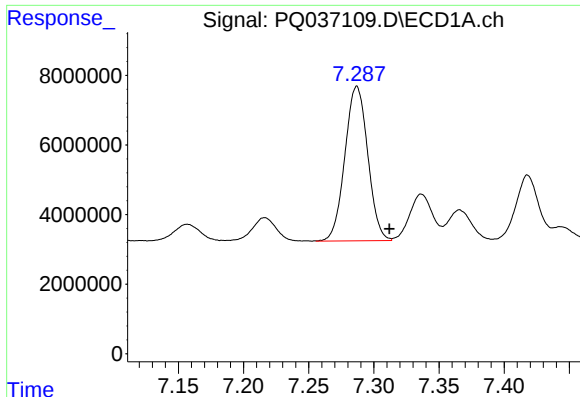
#31 AR-1260-1

R.T.: 7.032 min
Delta R.T.: -0.024 min
Response: 44924408
Conc: 228.33 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.010 min
Response: 26939369
Conc: 241.58 ng/ml m



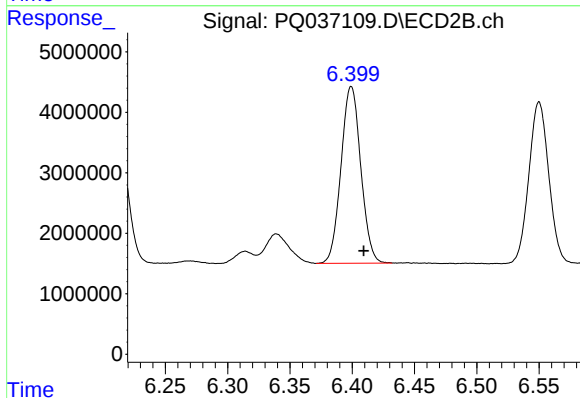
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.025 min
Response: 54368214
Conc: 215.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

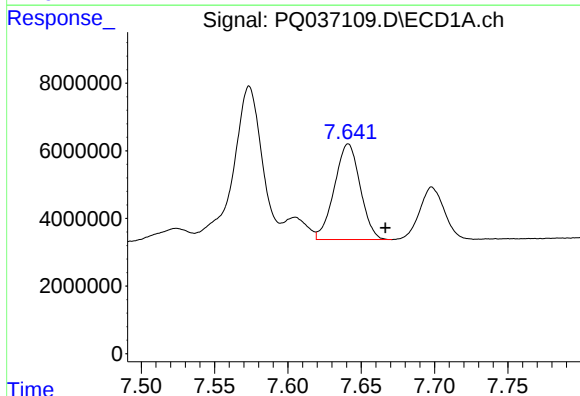
Manual Integrations
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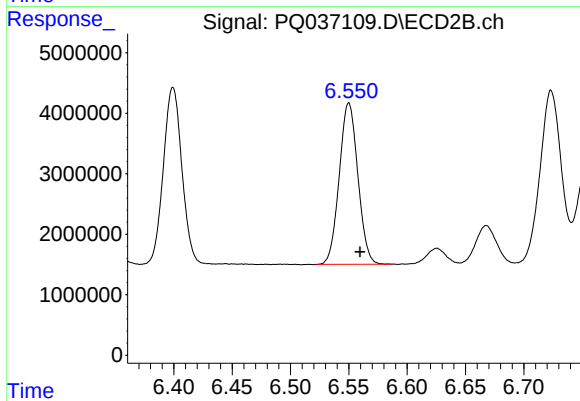
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 32315926
Conc: 237.70 ng/ml m



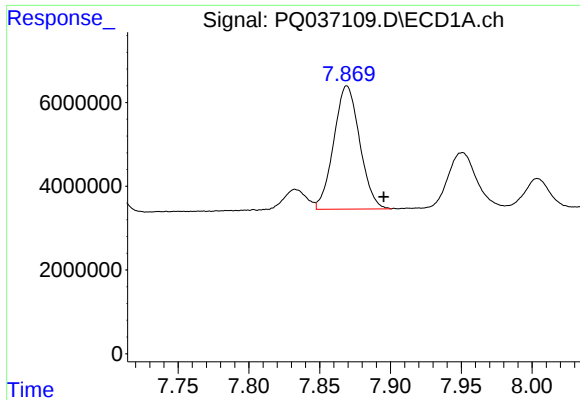
#33 AR-1260-3

R.T.: 7.641 min
Delta R.T.: -0.025 min
Response: 34659972
Conc: 216.38 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 29662272
Conc: 238.48 ng/ml m



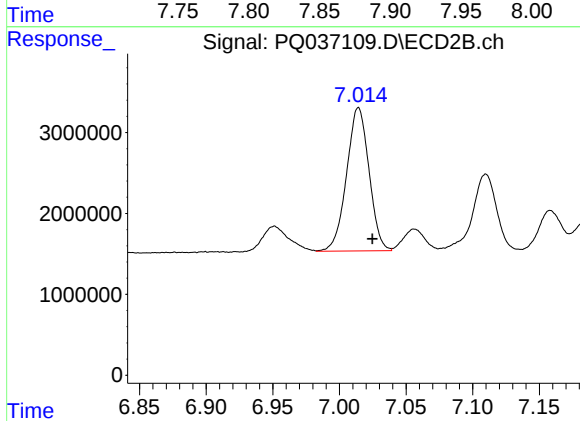
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: -0.026 min
Response: 37553759
Conc: 207.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MSD

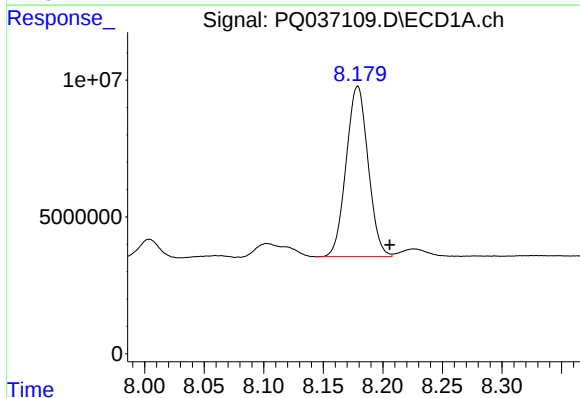
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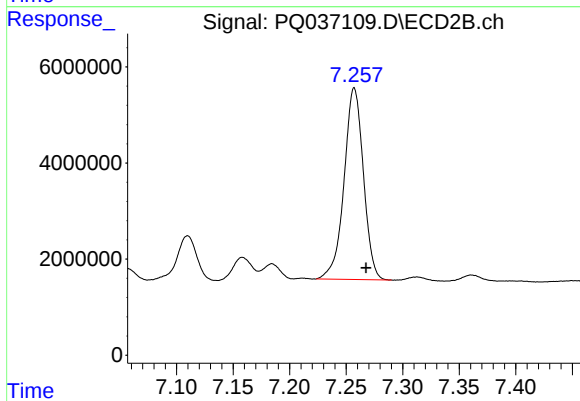
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 20753981
Conc: 244.91 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.027 min
Response: 80048160
Conc: 208.87 ng/ml m



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.011 min
Response: 47454444
Conc: 229.52 ng/ml m