

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110219\
 Data File : PQ044733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2019 05:39
 Operator : HP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 07:22:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 07:16:54 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...	5.278	4.316	41478571	19036229	5.759	5.465
2) SA Decachlor...	11.500	9.729	36359273	43045550	5.550	5.612
Target Compounds						
3) L1 AR-1016-1	6.597	5.595	13302210	7591197	61.700	55.039
4) L1 AR-1016-2	6.620	5.615	19252543	11008982	59.146	54.709
5) L1 AR-1016-3	6.688	5.813	12495536	5680316	59.726	53.532
6) L1 AR-1016-4	6.795	5.860	9780804	5327538	58.325	57.746
7) L1 AR-1016-5	7.112	6.094	12064219	7345105	73.938m	60.824
31) L7 AR-1260-1	8.291	7.196	15769212	13908062	58.807	56.337
32) L7 AR-1260-2	8.555	7.391	19694772	18838208	64.595	59.441
33) L7 AR-1260-3	8.927	7.552	14030766	15575370	59.004	53.423
34) L7 AR-1260-4	9.172	8.036	15654425	14392027	59.209	53.604
35) L7 AR-1260-5	9.518	8.283	28728536	33657343	57.987	48.639

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

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Acq On : 02 Nov 2019 05:39
Operator : HP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 50 Sample Multiplier: 1

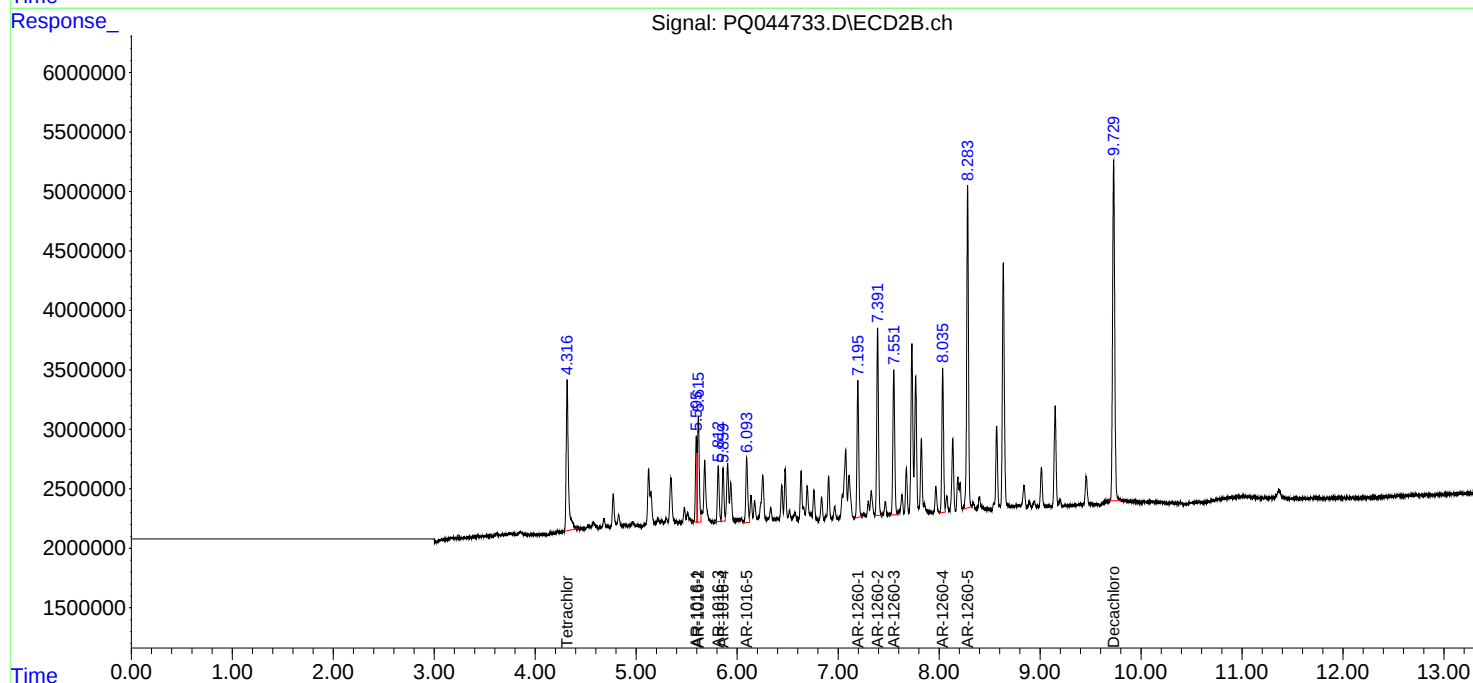
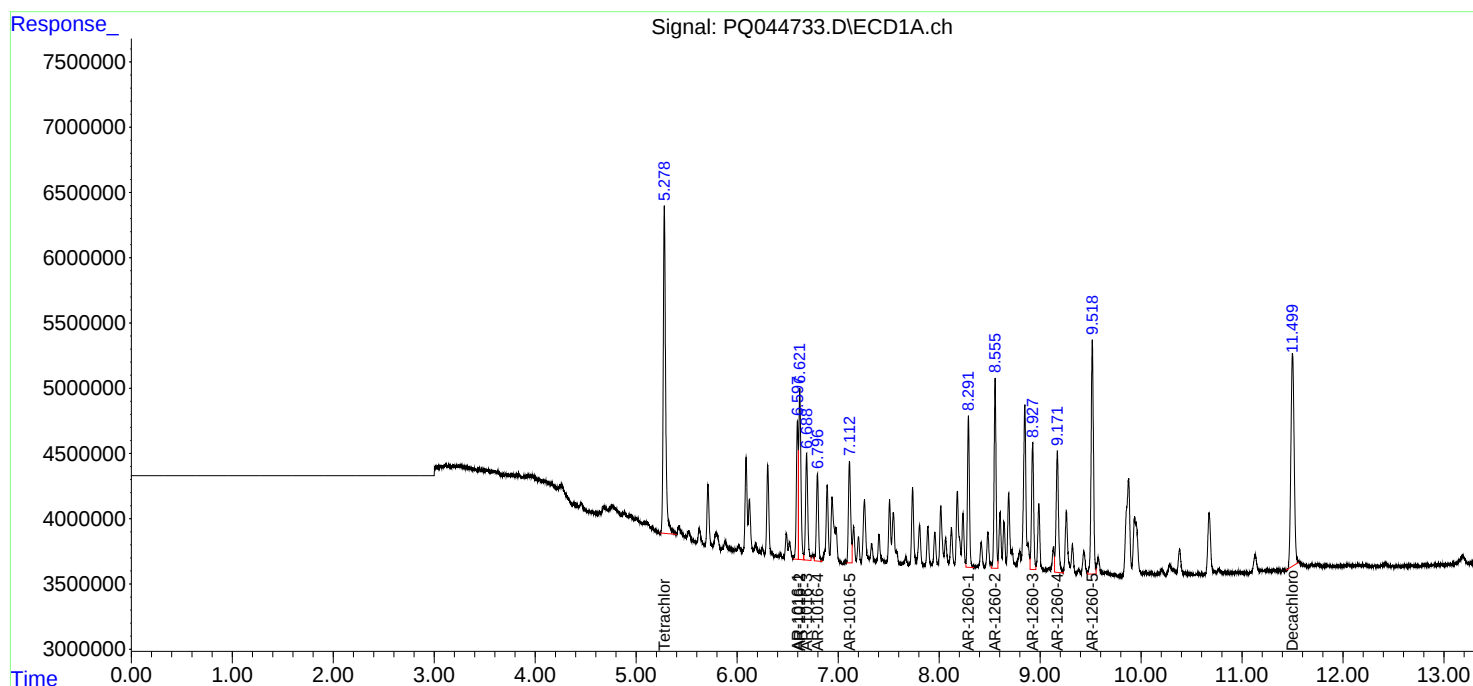
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

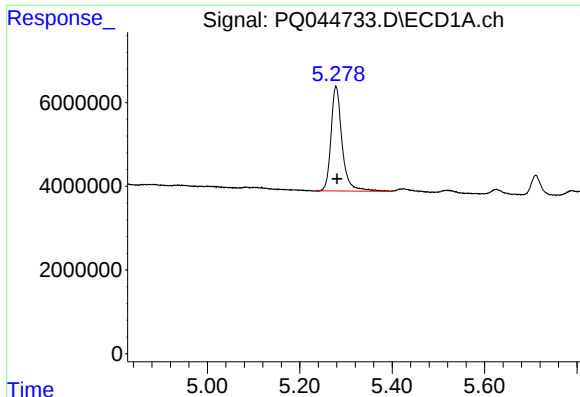
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 07:22:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 07:16:54 2019
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Volume 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





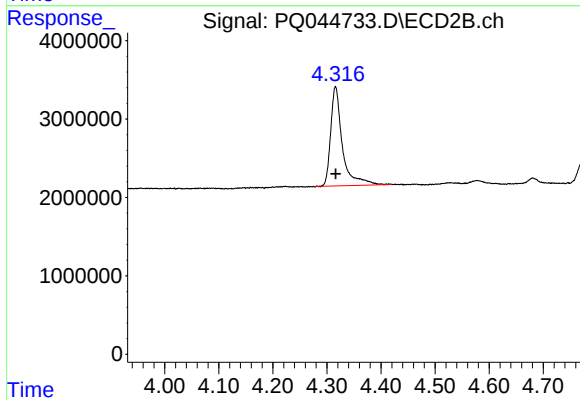
#1 Tetrachloro-m-xylene

R.T.: 5.278 min
Delta R.T.: -0.003 min
Response: 41478571
Conc: 5.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

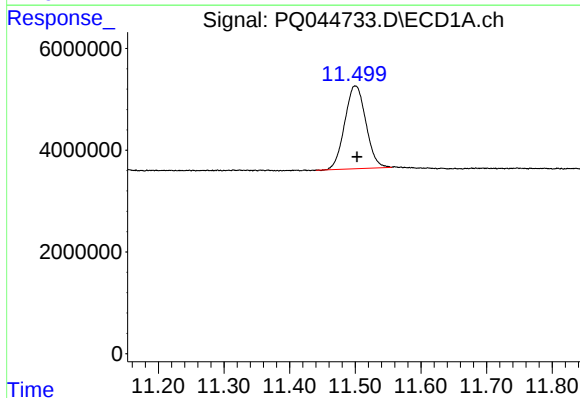
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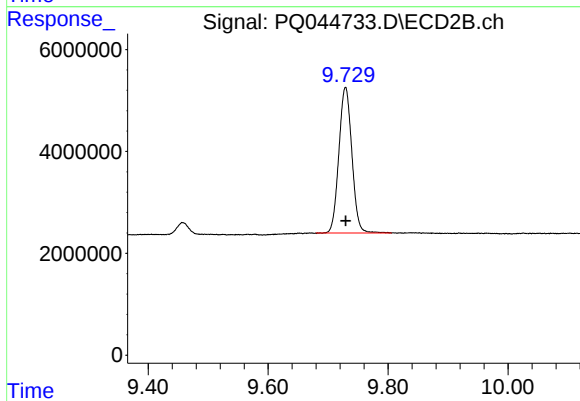
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 19036229
Conc: 5.46 ng/ml



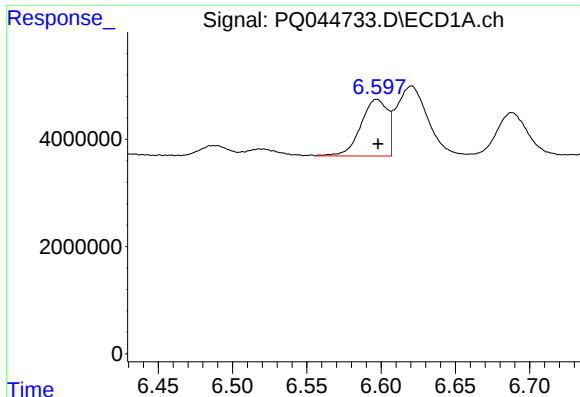
#2 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: -0.003 min
Response: 36359273
Conc: 5.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: 0.000 min
Response: 43045550
Conc: 5.61 ng/ml



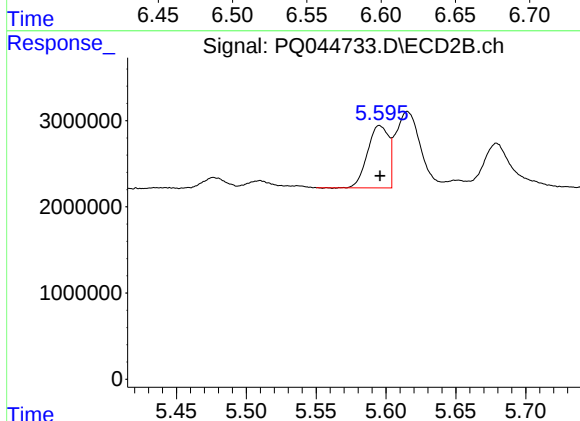
#3 AR-1016-1

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 13302210
Conc: 61.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

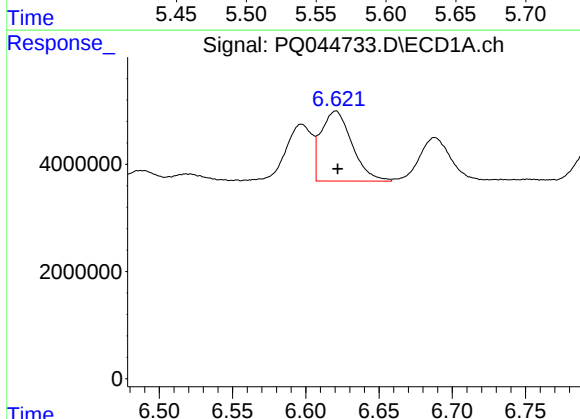
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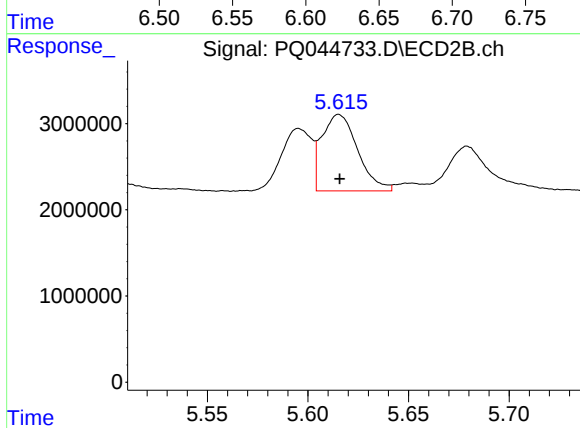
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 7591197
Conc: 55.04 ng/ml



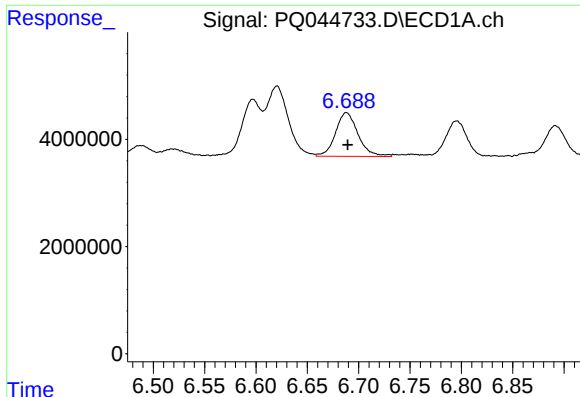
#4 AR-1016-2

R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 19252543
Conc: 59.15 ng/ml



#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 11008982
Conc: 54.71 ng/ml



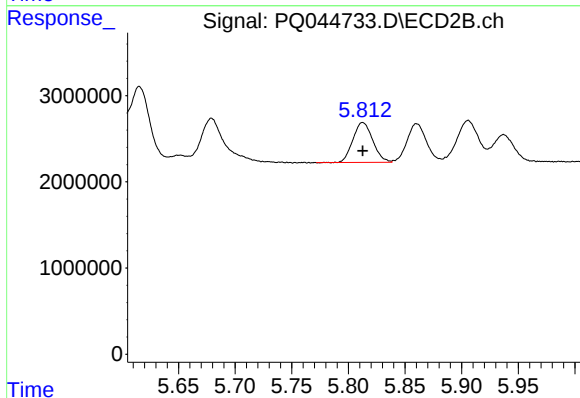
#5 AR-1016-3

R.T.: 6.688 min
Delta R.T.: -0.001 min
Response: 12495536
Conc: 59.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

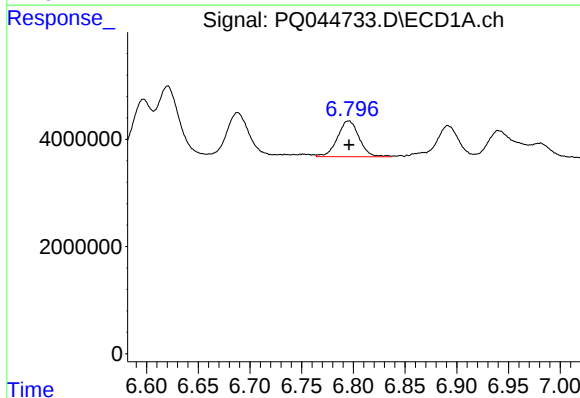
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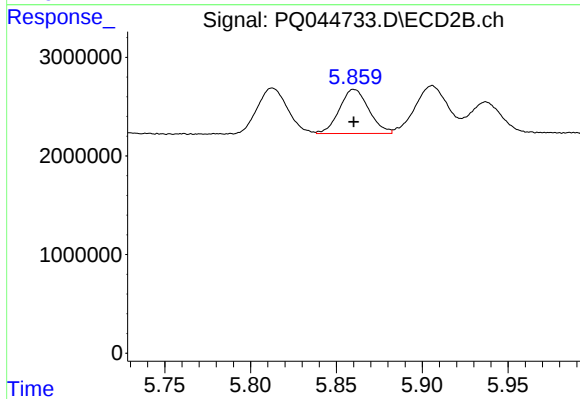
#5 AR-1016-3

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 5680316
Conc: 53.53 ng/ml



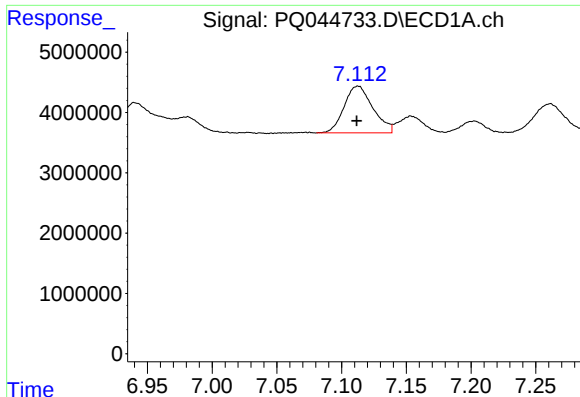
#6 AR-1016-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 9780804
Conc: 58.33 ng/ml



#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 5327538
Conc: 57.75 ng/ml



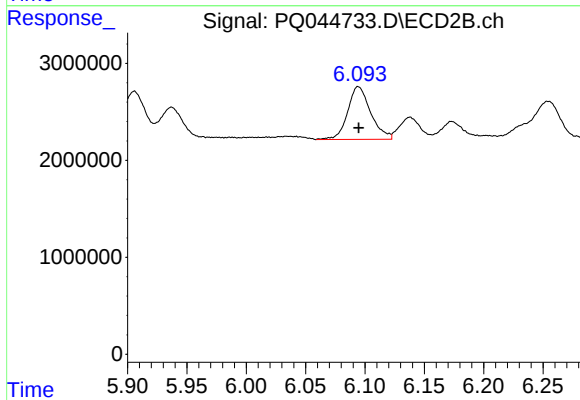
#7 AR-1016-5

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 12064219
Conc: 73.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

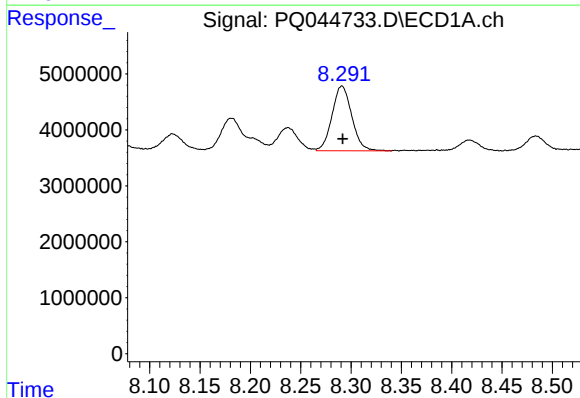
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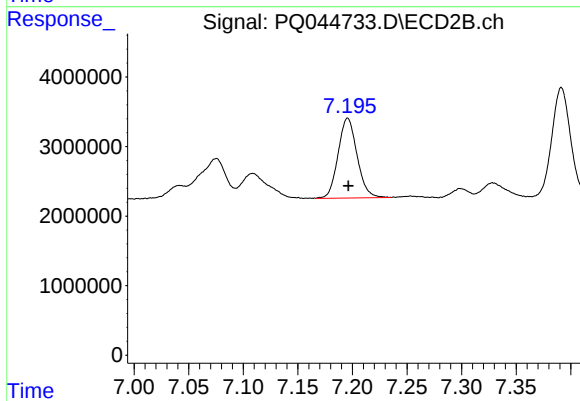
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 7345105
Conc: 60.82 ng/ml



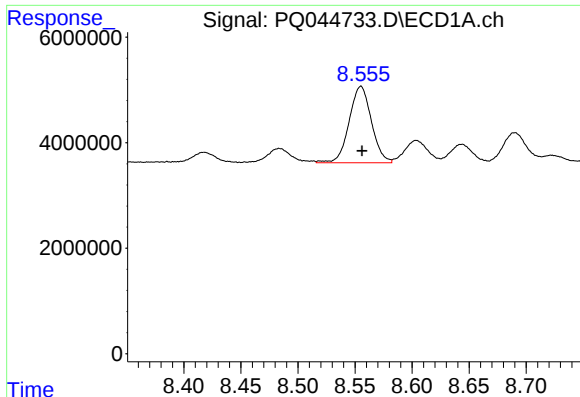
#31 AR-1260-1

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 15769212
Conc: 58.81 ng/ml



#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 13908062
Conc: 56.34 ng/ml



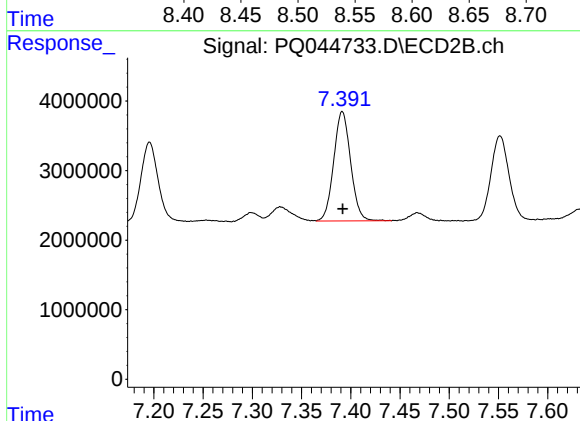
#32 AR-1260-2

R.T.: 8.555 min
Delta R.T.: -0.001 min
Response: 19694772
Conc: 64.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

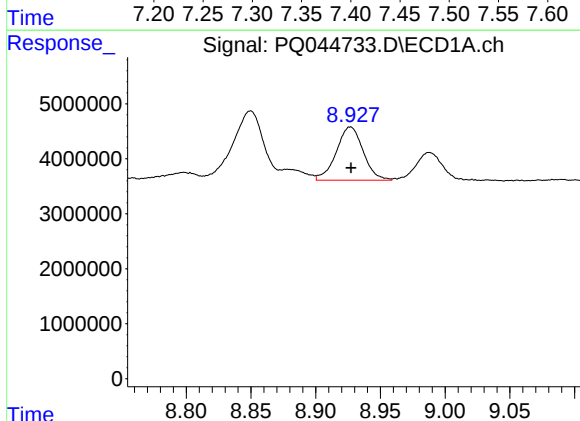
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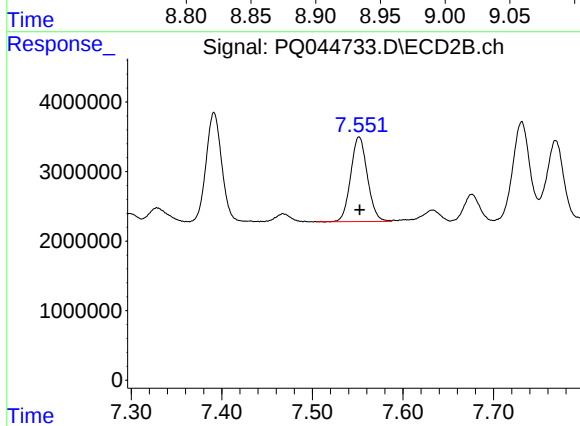
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 18838208
Conc: 59.44 ng/ml



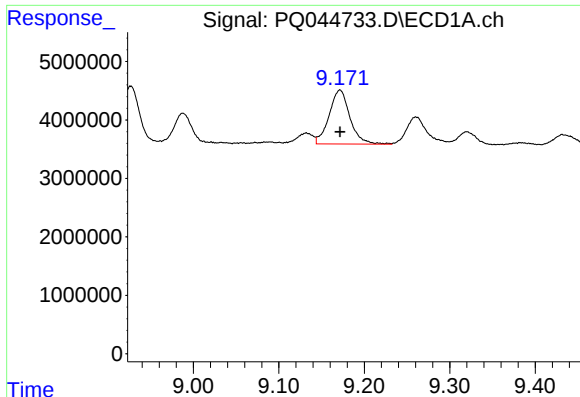
#33 AR-1260-3

R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 14030766
Conc: 59.00 ng/ml



#33 AR-1260-3

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 15575370
Conc: 53.42 ng/ml



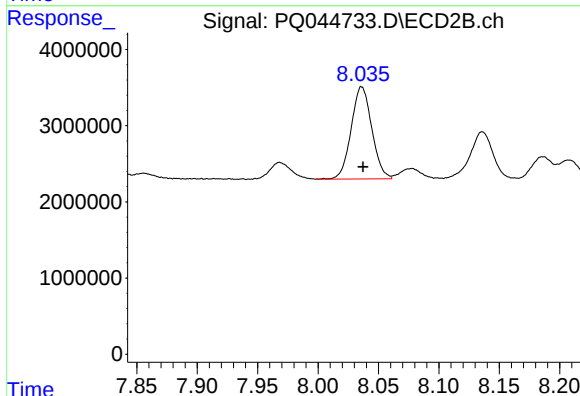
#34 AR-1260-4

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 15654425
Conc: 59.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

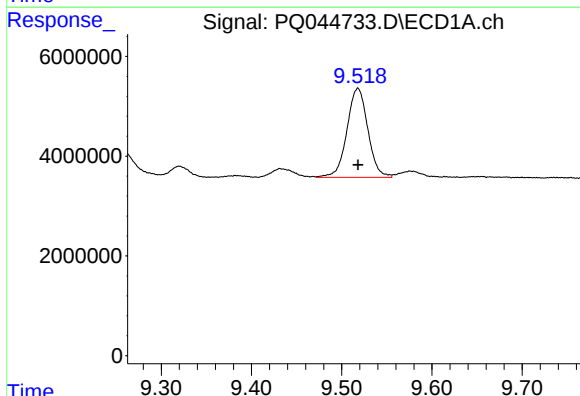
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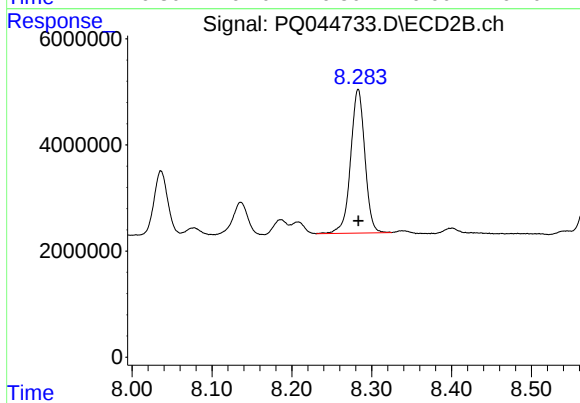
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 14392027
Conc: 53.60 ng/ml



#35 AR-1260-5

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 28728536
Conc: 57.99 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 33657343
Conc: 48.64 ng/ml