

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2020 00:59
 Operator : DD\AJ
 Sample : L3826-04MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P-4-(0.0-0.5)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:15:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.238	4.280	178.8E6	100.2E6	20.470	17.726
2) SA Decachlor...	11.456	9.636	130.3E6	80714704	13.374m	12.903m
Target Compounds						
3) L1 AR-1016-1	6.571	5.543	64526300	46252620	212.953	192.570
4) L1 AR-1016-2	6.595	5.563	93931251	63984533	223.439	197.235
5) L1 AR-1016-3	6.661	5.757	59962084	35993780	228.775	210.211
6) L1 AR-1016-4	6.770	5.807	43335944	26357567	196.543m	207.825
7) L1 AR-1016-5	7.077	6.039	34293451	37096793	163.774m	219.103m#
31) L7 AR-1260-1	8.262	7.134	84738765	75260594	222.913	210.964
32) L7 AR-1260-2	8.527	7.329	111.2E6	101.7E6	230.078	202.259
33) L7 AR-1260-3	8.883	7.486	1322.5E6	79877754	3299.073	194.882 #
34) L7 AR-1260-4	9.139	7.969	83965011	60209055	187.438	165.154
35) L7 AR-1260-5	9.488	8.214	168.4E6	229.1E6	171.042	230.650 #

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

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Data File : PQ049595.D
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Acq On : 29 Aug 2020 00:59
Operator : DD\AJ
Sample : L3826-04MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

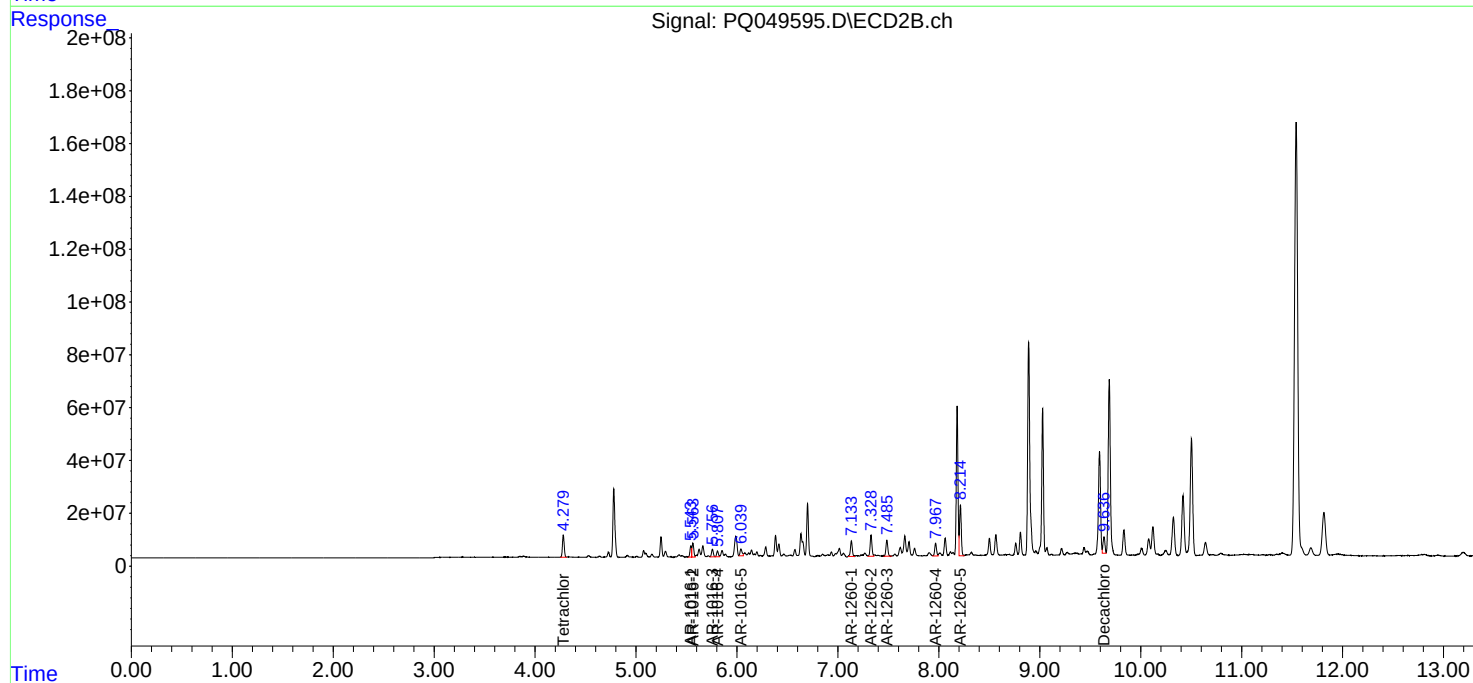
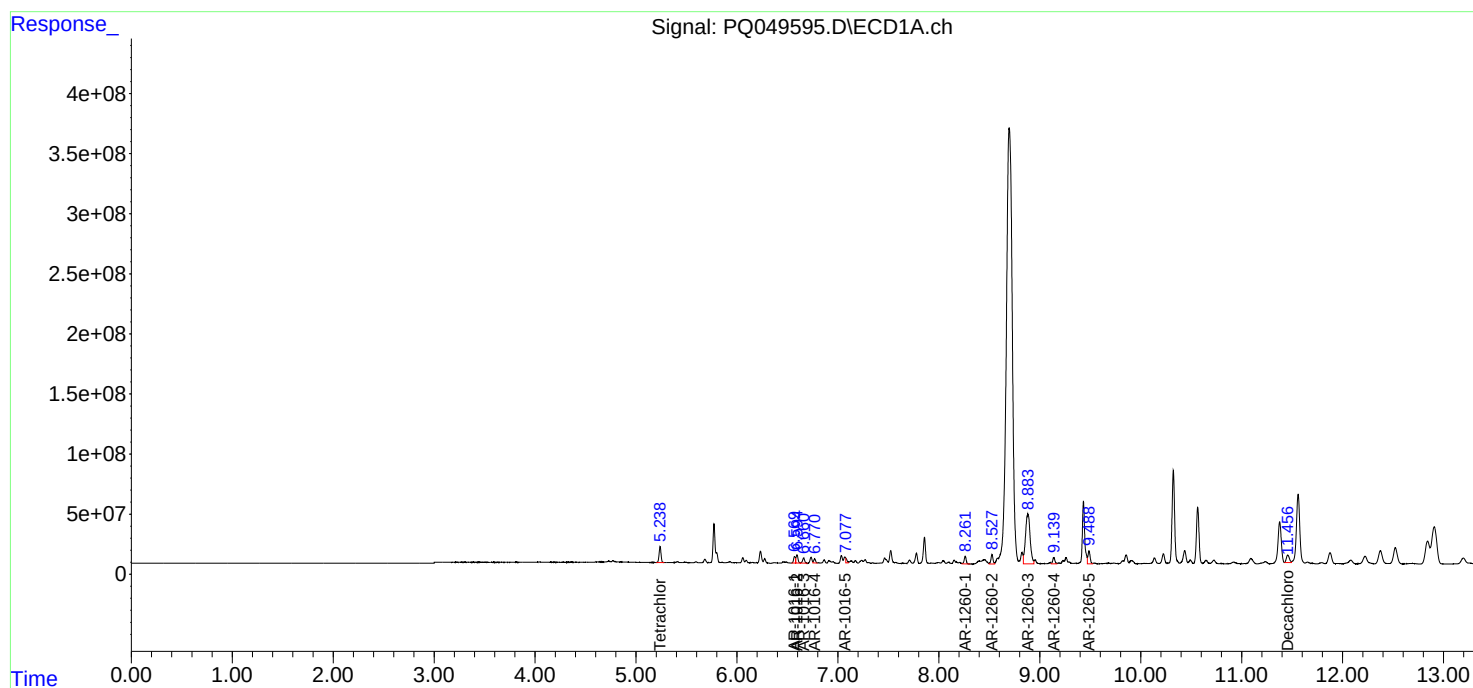
Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

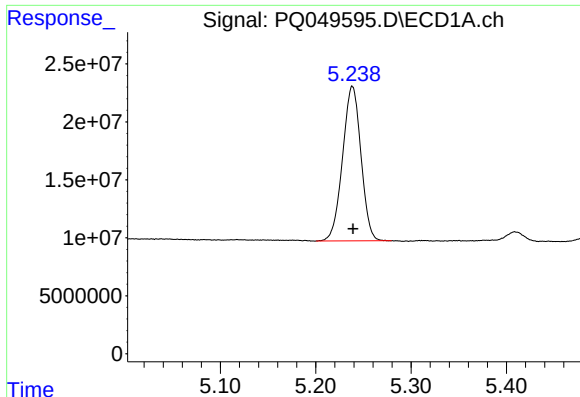
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:15:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





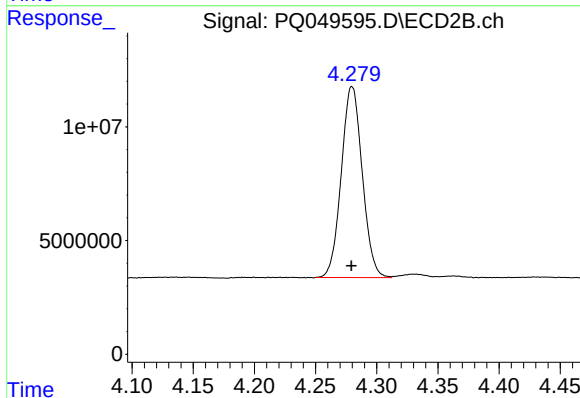
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 178752699
Conc: 20.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

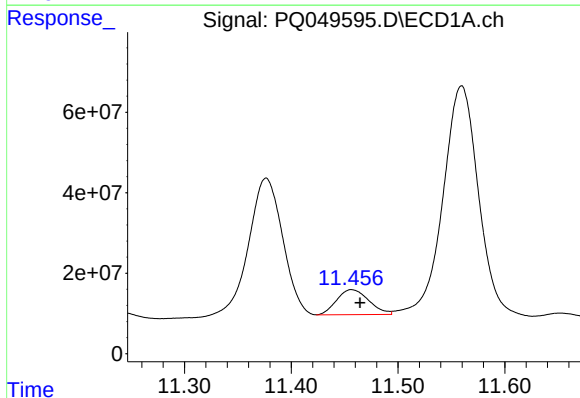
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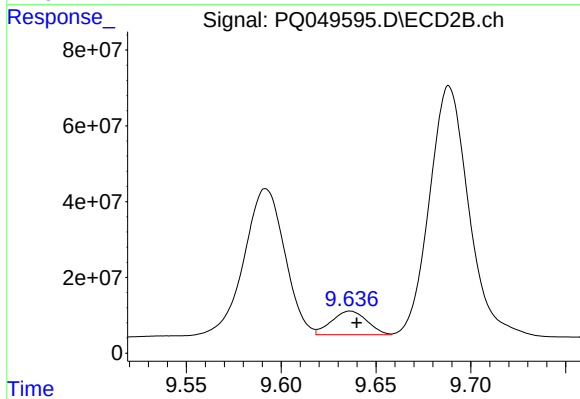
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 100152576
Conc: 17.73 ng/ml



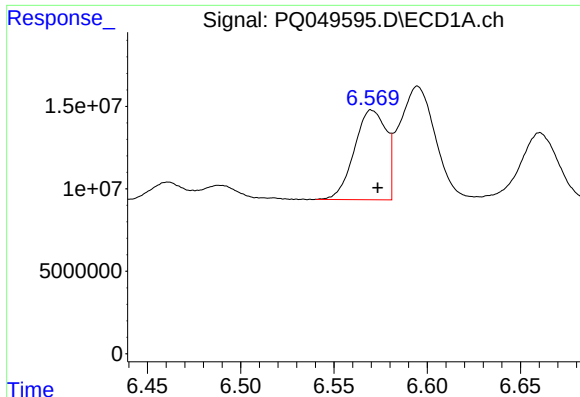
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.008 min
Response: 130256485
Conc: 13.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 80714704
Conc: 12.90 ng/ml m



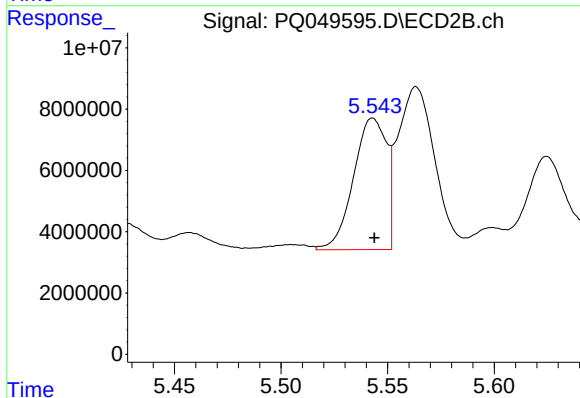
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 64526300
Conc: 212.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

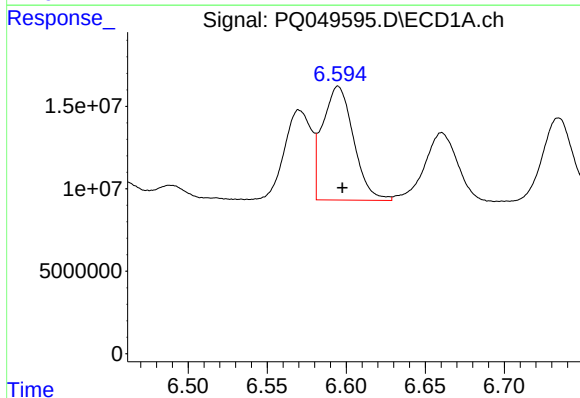
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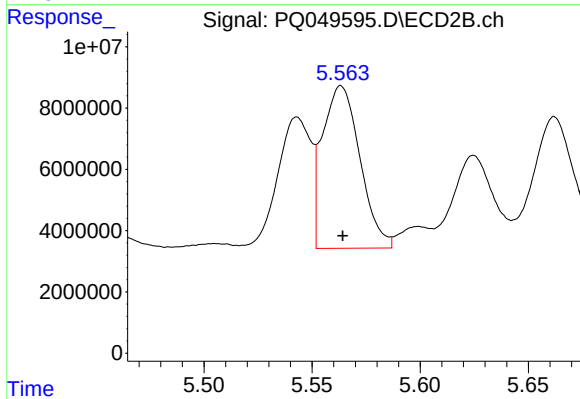
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 46252620
Conc: 192.57 ng/ml



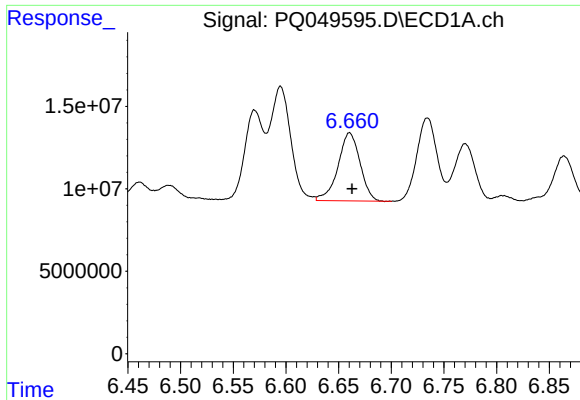
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 93931251
Conc: 223.44 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 63984533
Conc: 197.23 ng/ml



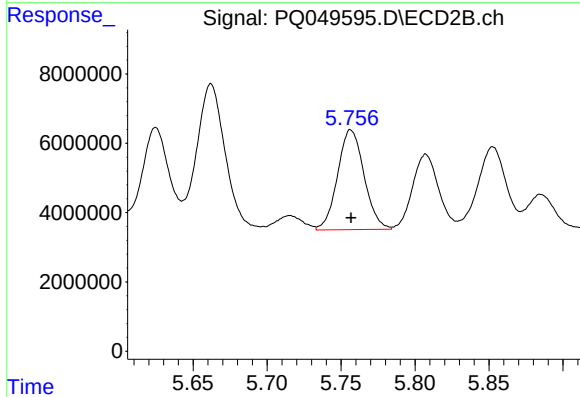
#5 AR-1016-3

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 59962084
Conc: 228.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

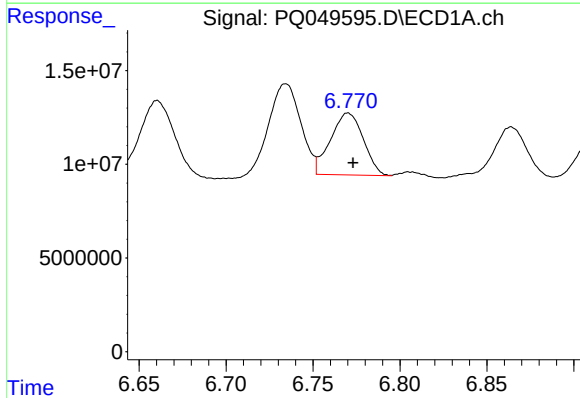
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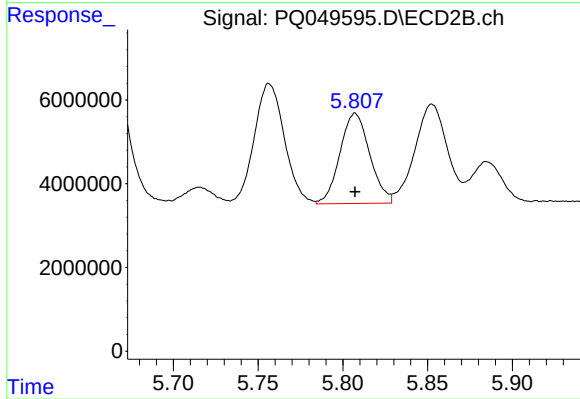
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 35993780
Conc: 210.21 ng/ml



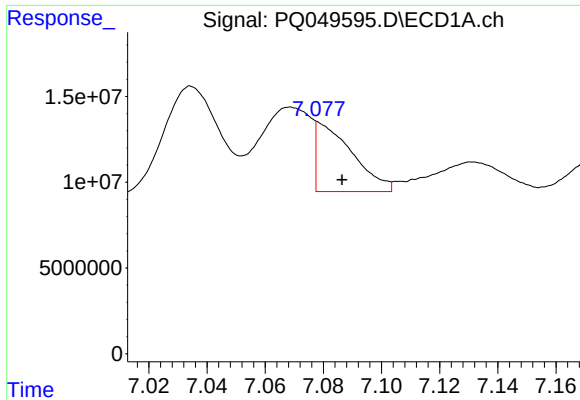
#6 AR-1016-4

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 43335944
Conc: 196.54 ng/ml m



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 26357567
Conc: 207.82 ng/ml



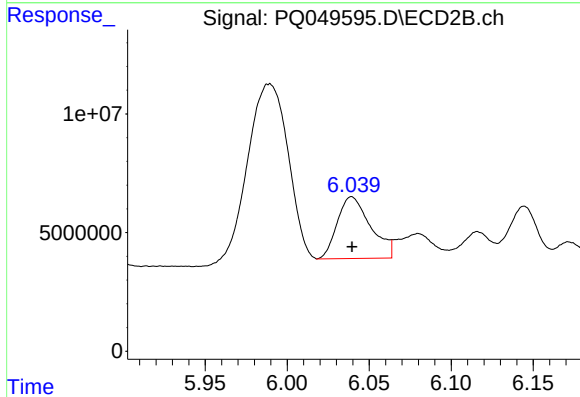
#7 AR-1016-5

R.T.: 7.077 min
Delta R.T.: -0.009 min
Response: 34293451
Conc: 163.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

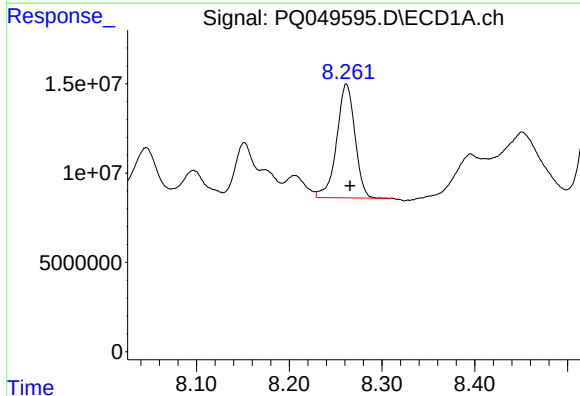
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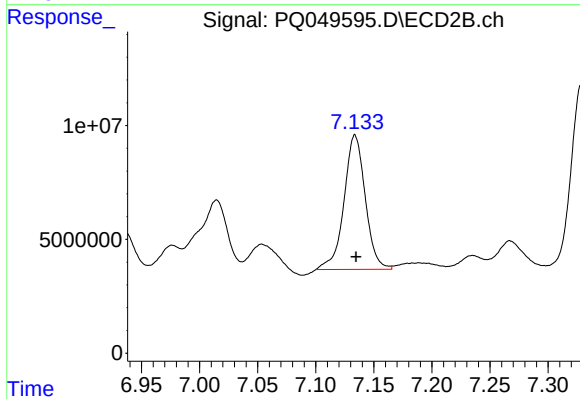
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 37096793
Conc: 219.10 ng/ml m



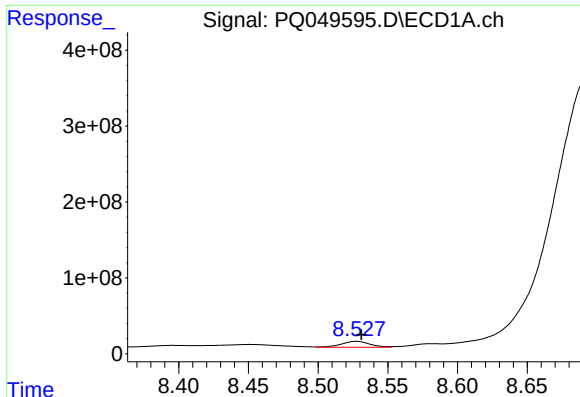
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 84738765
Conc: 222.91 ng/ml



#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 75260594
Conc: 210.96 ng/ml



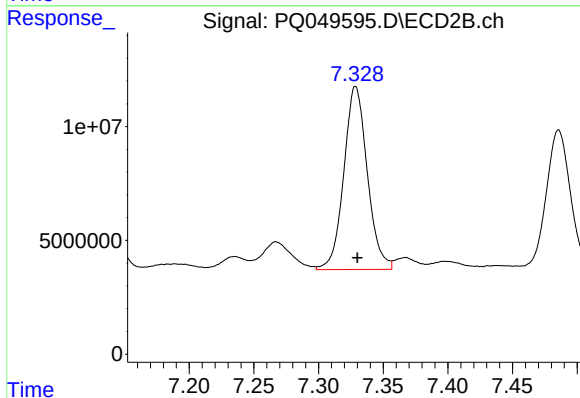
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 111243291
Conc: 230.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

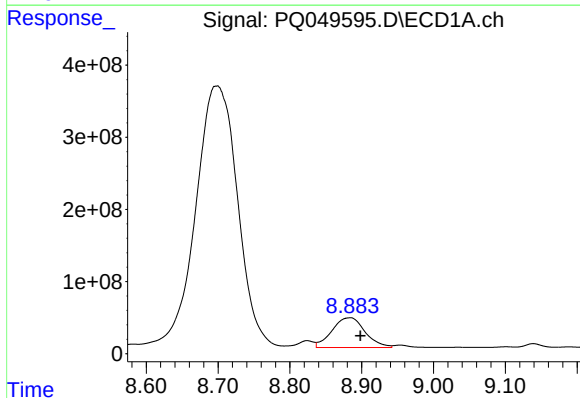
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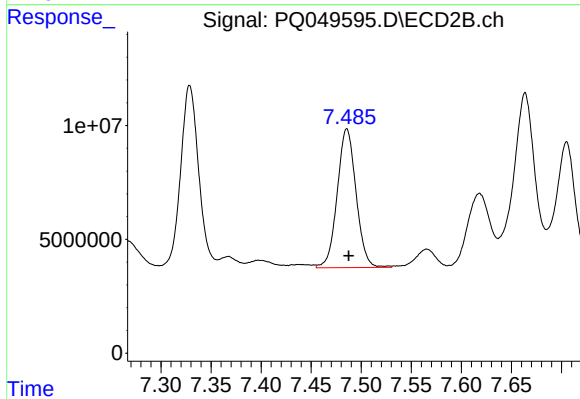
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 101676469
Conc: 202.26 ng/ml



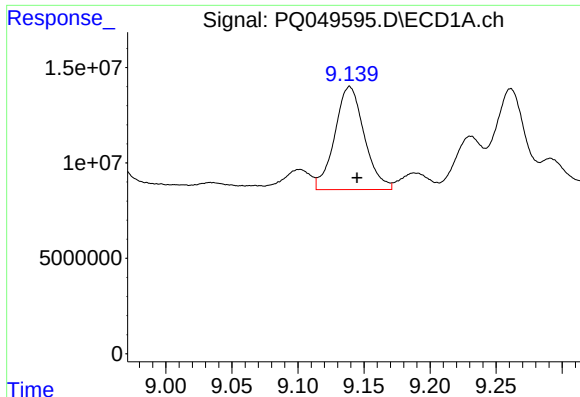
#33 AR-1260-3

R.T.: 8.883 min
Delta R.T.: -0.015 min
Response: 1322470133
Conc: 3299.07 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 79877754
Conc: 194.88 ng/ml



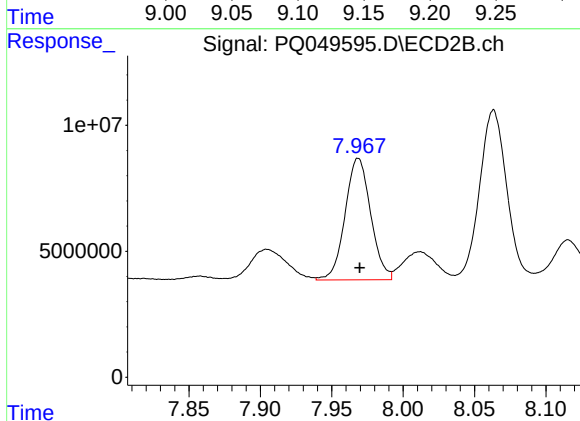
#34 AR-1260-4

R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 83965011
Conc: 187.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MS

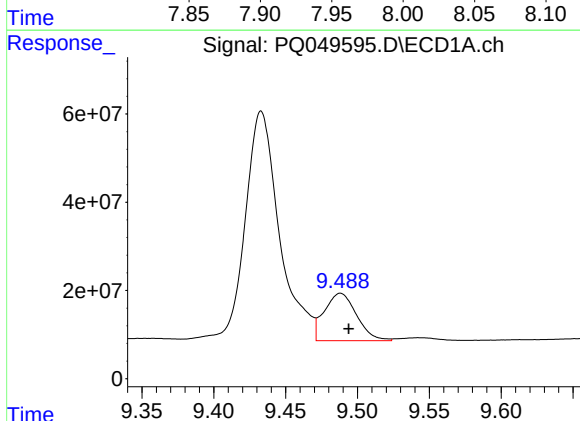
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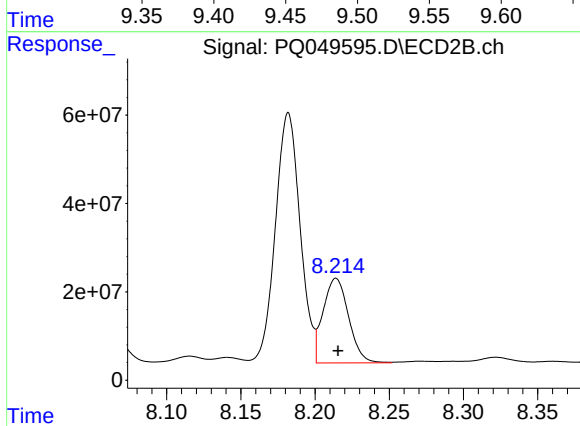
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 60209055
Conc: 165.15 ng/ml



#35 AR-1260-5

R.T.: 9.488 min
Delta R.T.: -0.006 min
Response: 168371519
Conc: 171.04 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 229062357
Conc: 230.65 ng/ml