

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 23:38
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:19:08 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...	4.350	3.707	300.1E6	167.0E6	65.209	69.700
2)	SA Decachlor...	9.954	8.647	161.6E6	71521471	44.322	38.018m
Target Compounds							
3)	L1 AR-1016-1	5.507	4.778	72230108	43536556	514.803	578.004
4)	L1 AR-1016-2	5.529	4.795	106.3E6	62508799	503.568	561.638
5)	L1 AR-1016-3	5.590	4.971	61541684	29442489	496.471	522.069
6)	L1 AR-1016-4	5.689	5.009	49688209	23996199	499.652	531.192
7)	L1 AR-1016-5	5.978	5.221	46028750	29704944	466.282	509.266
31)	L7 AR-1260-1	7.091	6.239	71515086	48269260	367.196	420.492
32)	L7 AR-1260-2	7.345	6.426	88073796	57147994	381.369	406.500
33)	L7 AR-1260-3	7.701	6.577	54035990	51850271	374.705	404.540
34)	L7 AR-1260-4	7.930	7.042	63341694	33546843	372.023	385.291
35)	L7 AR-1260-5	8.242	7.285	131.2E6	82443577	390.126	377.608

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

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Acq On : 24 Jan 2019 23:38
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

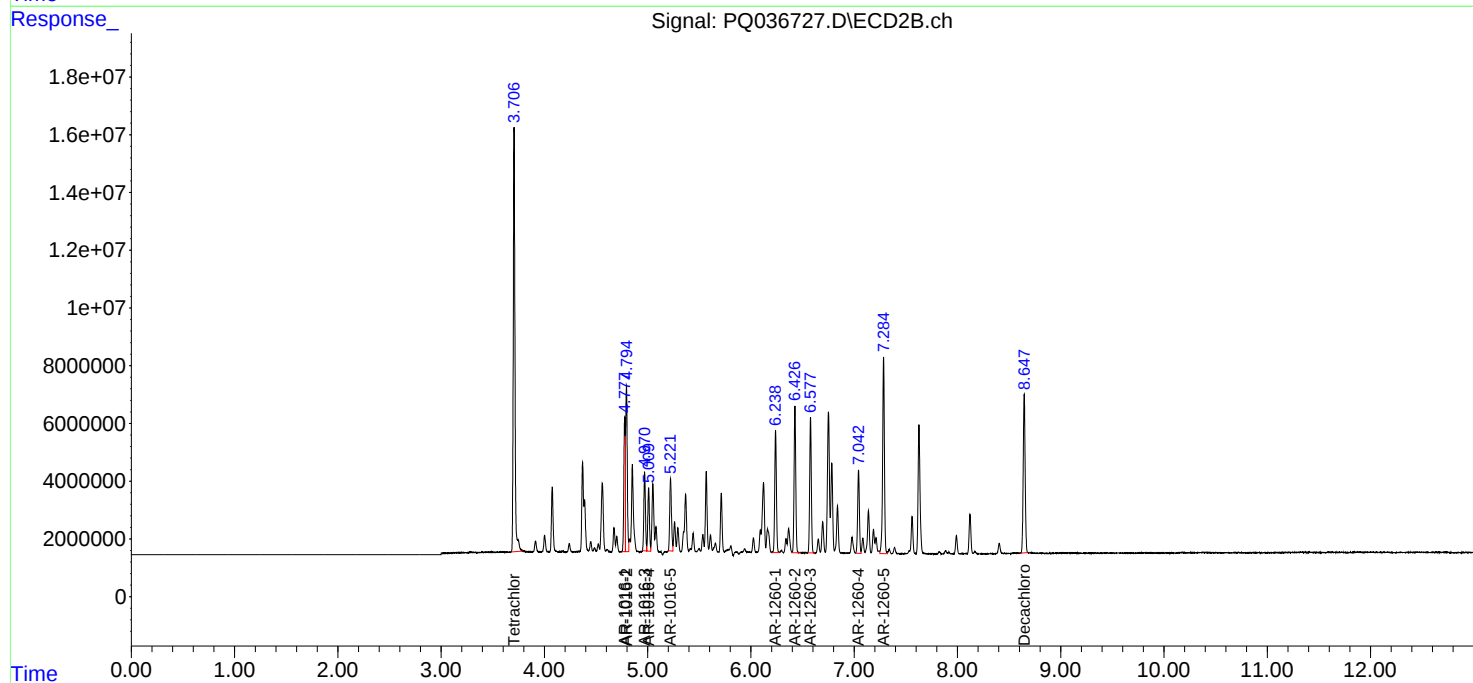
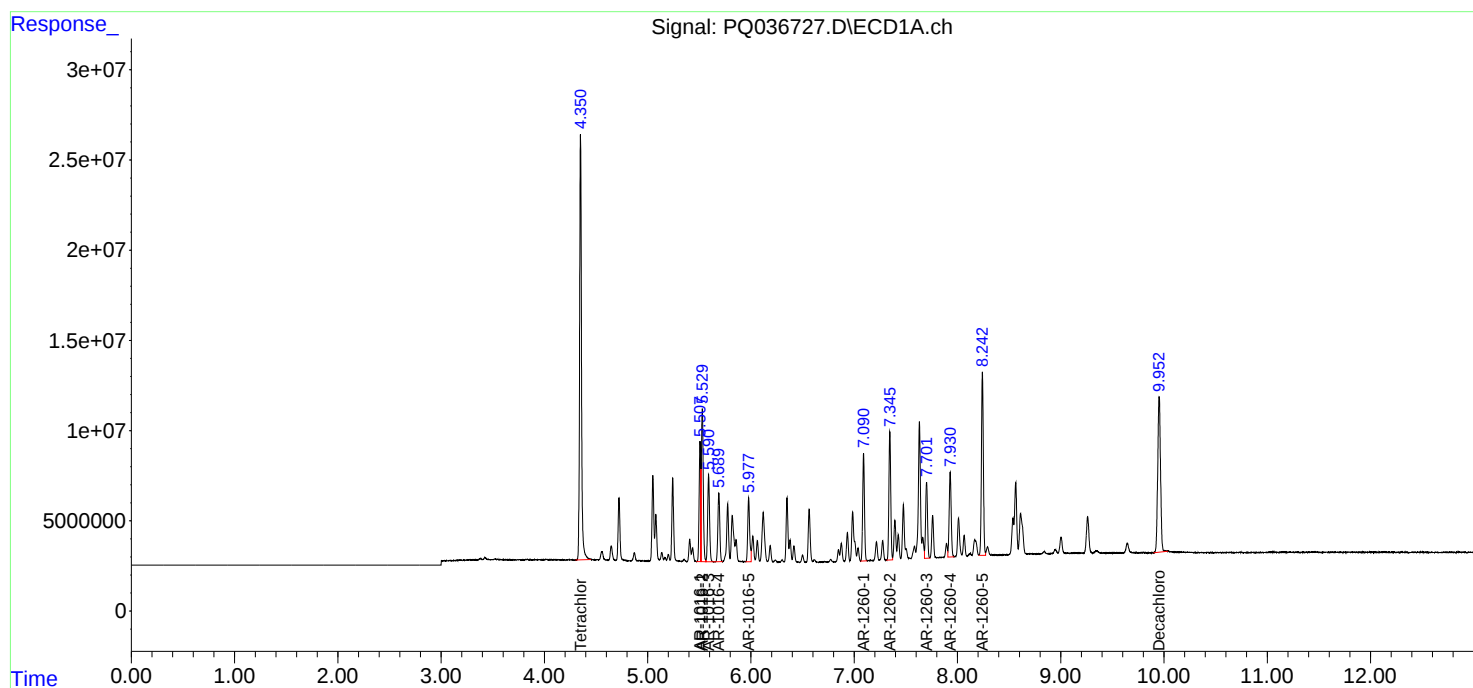
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

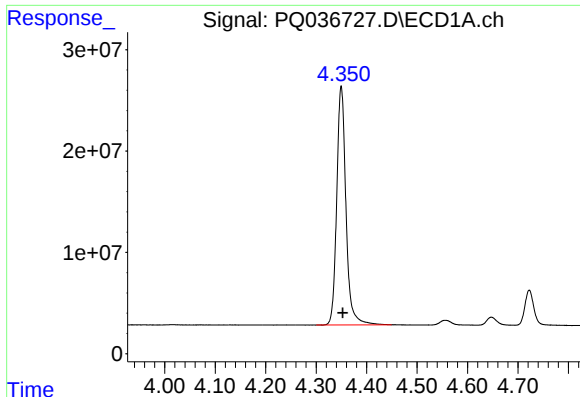
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:19:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response 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





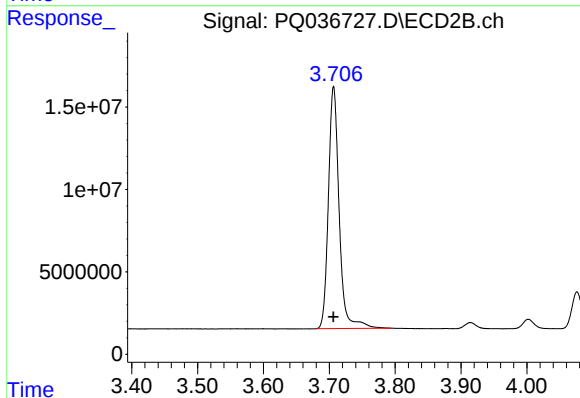
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 300146820
Conc: 65.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

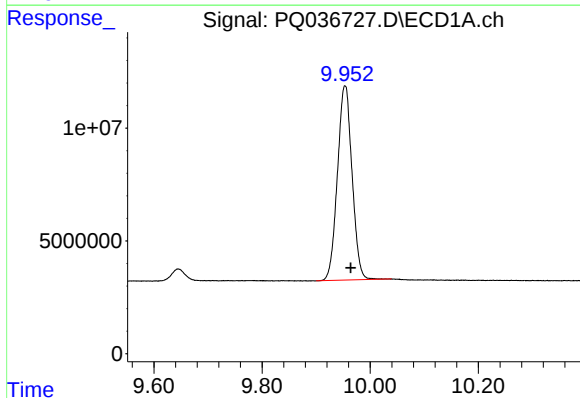
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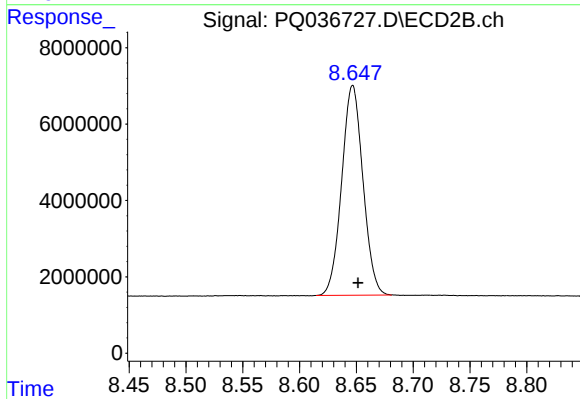
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 167001378
Conc: 69.70 ng/ml



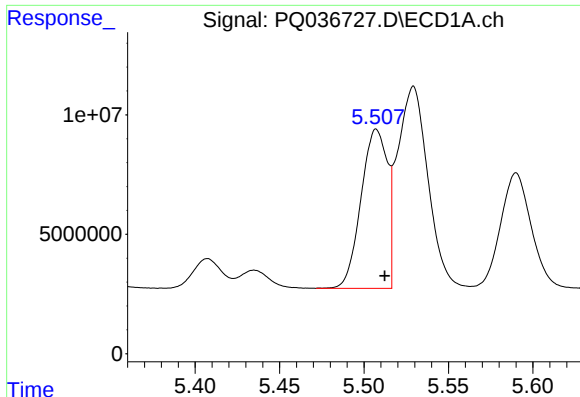
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.010 min
Response: 161585113
Conc: 44.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 71521471
Conc: 38.02 ng/ml m



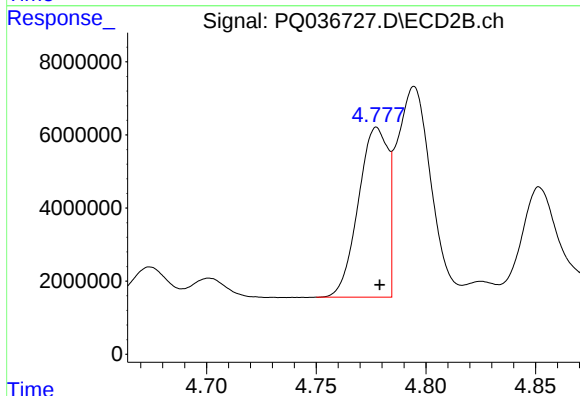
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 72230108
Conc: 514.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

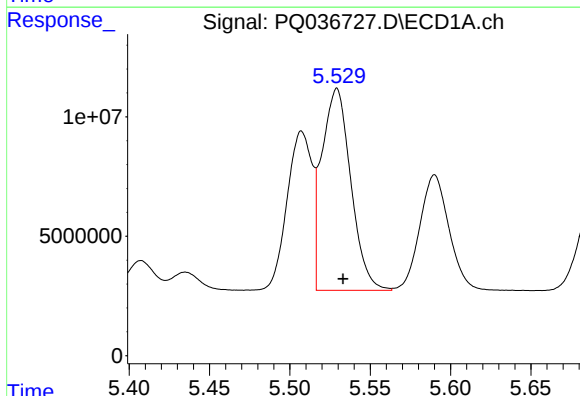
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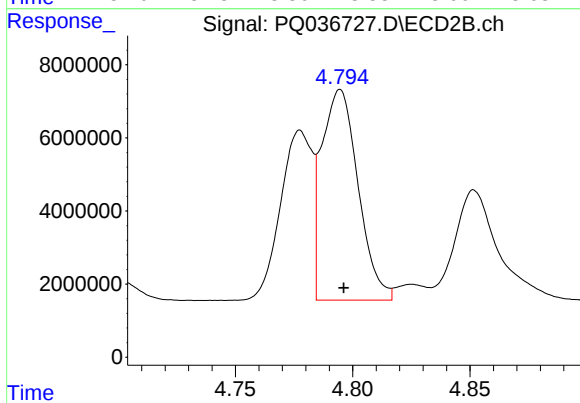
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 43536556
Conc: 578.00 ng/ml



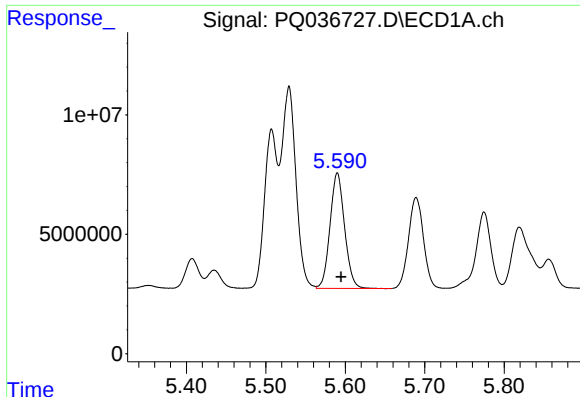
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 106279791
Conc: 503.57 ng/ml



#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 62508799
Conc: 561.64 ng/ml



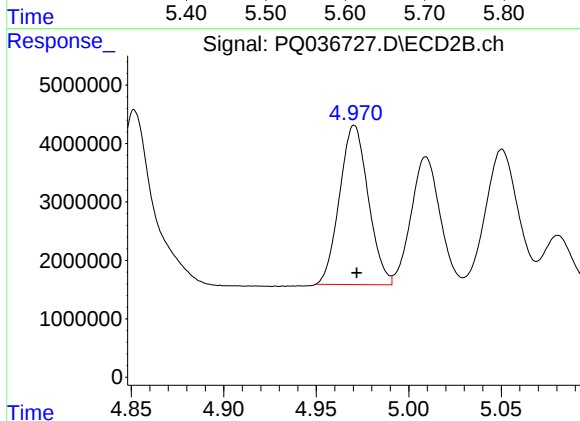
#5 AR-1016-3

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 61541684
Conc: 496.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

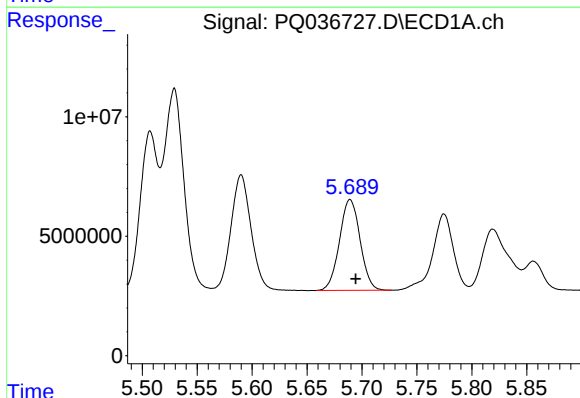
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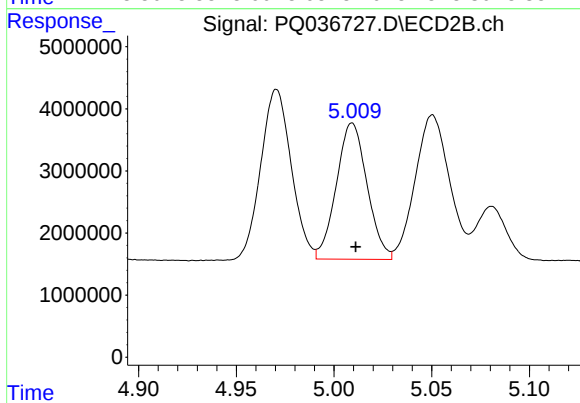
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 29442489
Conc: 522.07 ng/ml



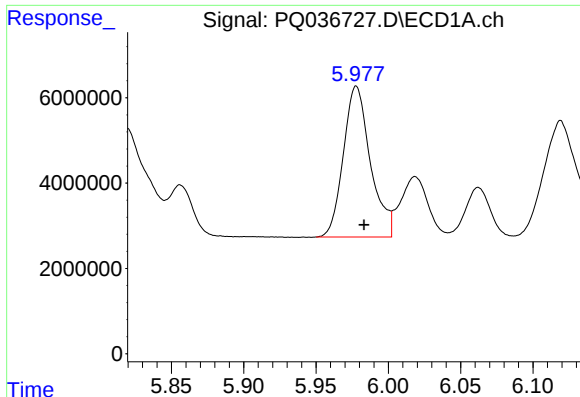
#6 AR-1016-4

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 49688209
Conc: 499.65 ng/ml



#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 23996199
Conc: 531.19 ng/ml



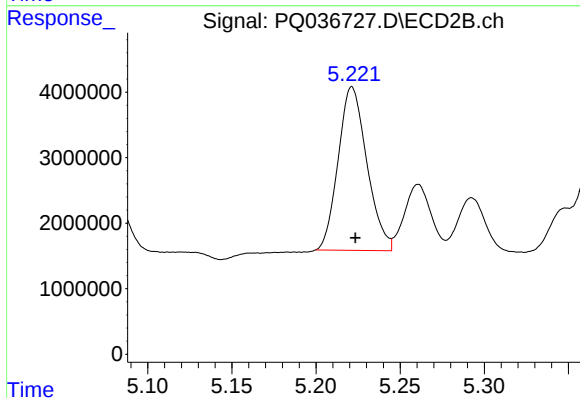
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 46028750
Conc: 466.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

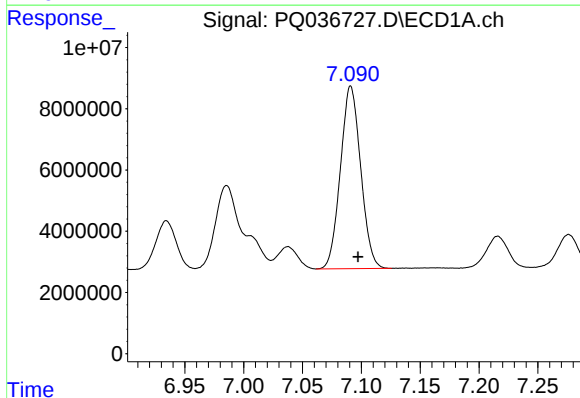
Manual Integrations
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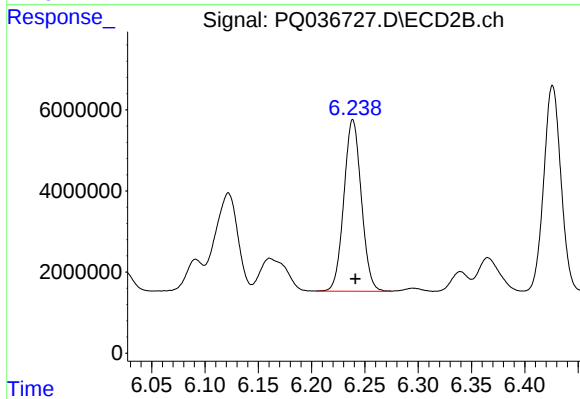
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 29704944
Conc: 509.27 ng/ml



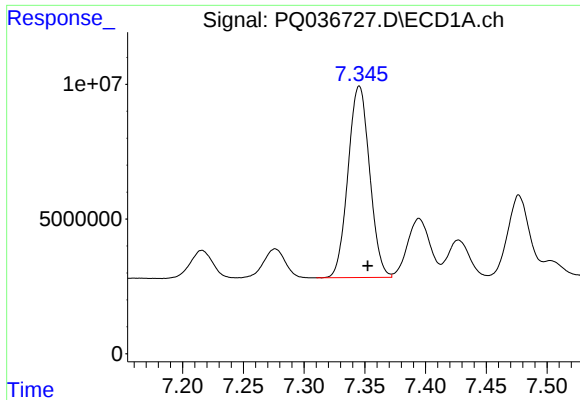
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.006 min
Response: 71515086
Conc: 367.20 ng/ml



#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 48269260
Conc: 420.49 ng/ml



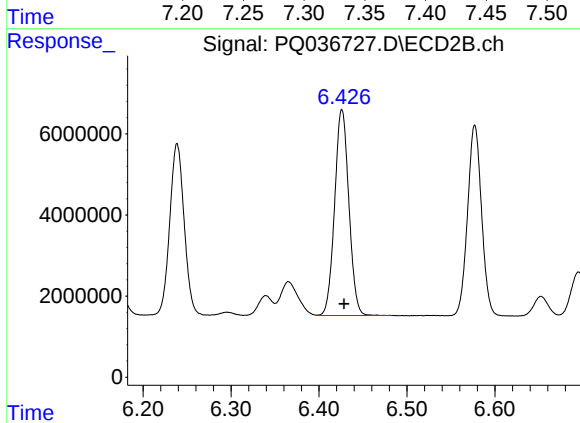
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.007 min
Response: 88073796
Conc: 381.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

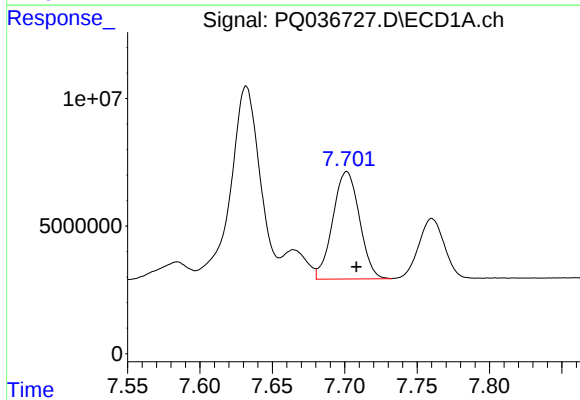
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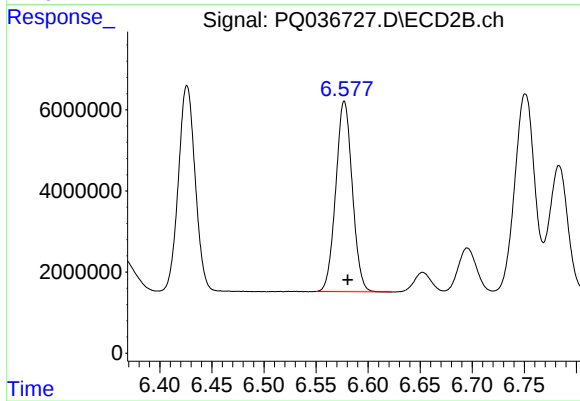
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 57147994
Conc: 406.50 ng/ml



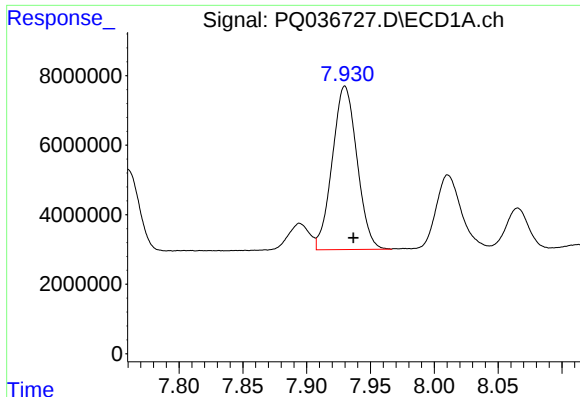
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.007 min
Response: 54035990
Conc: 374.71 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 51850271
Conc: 404.54 ng/ml



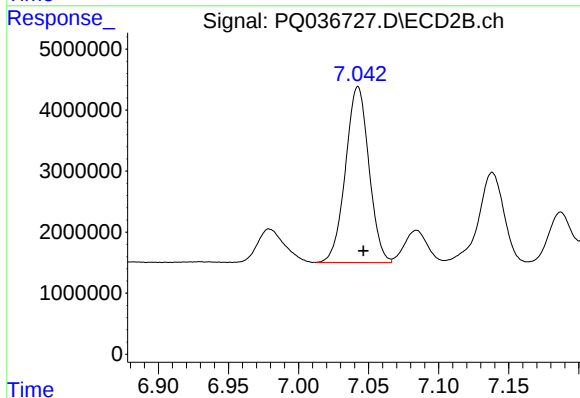
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.007 min
Response: 63341694
Conc: 372.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

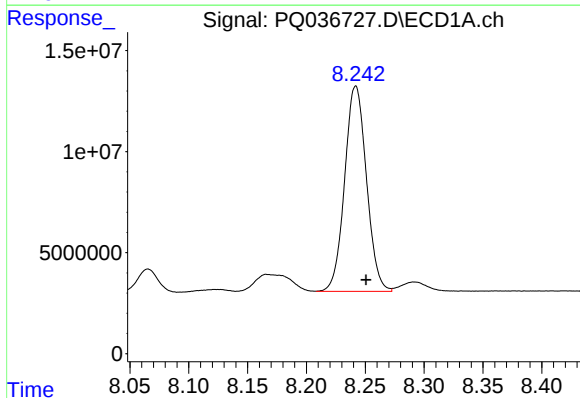
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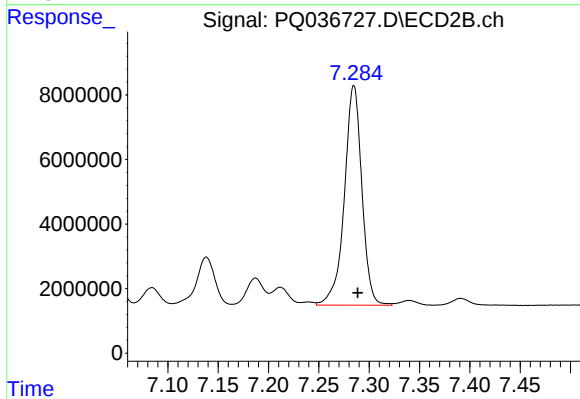
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 33546843
Conc: 385.29 ng/ml



#35 AR-1260-5

R.T.: 8.242 min
Delta R.T.: -0.009 min
Response: 131190878
Conc: 390.13 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 82443577
Conc: 377.61 ng/ml