

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ036016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 00:44
 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: Dec 27 06:15:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.415	3.737	245.2E6	151.2E6	62.657	67.656
2)	SA Decachlor...	10.091	8.703	177.5E6	98423567	60.206	55.686
Target Compounds							
3)	L1 AR-1016-1	5.577	4.812	66659698	43647902	520.993m	566.090m
4)	L1 AR-1016-2	5.599	4.829	90936770	60005657	474.148m	530.277m
5)	L1 AR-1016-3	5.661	5.006	55413064	31297009	484.170	535.913
6)	L1 AR-1016-4	5.760	5.045	45192725	24979124	474.575	531.236
7)	L1 AR-1016-5	6.051	5.258	43250962	31704560	475.100m	516.463
31)	L7 AR-1260-1	7.170	6.279	80785762	59002028	438.096	469.062
32)	L7 AR-1260-2	7.425	6.467	96239139	70927948	442.919	469.681
33)	L7 AR-1260-3	7.784	6.619	59334304	66123165	442.919	473.206
34)	L7 AR-1260-4	8.011	7.086	74634374	45271166	452.849	487.543
35)	L7 AR-1260-5	8.329	7.328	147.1E6	112.9E6	493.388	503.171

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

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Acq On : 27 Dec 2018 00:44
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

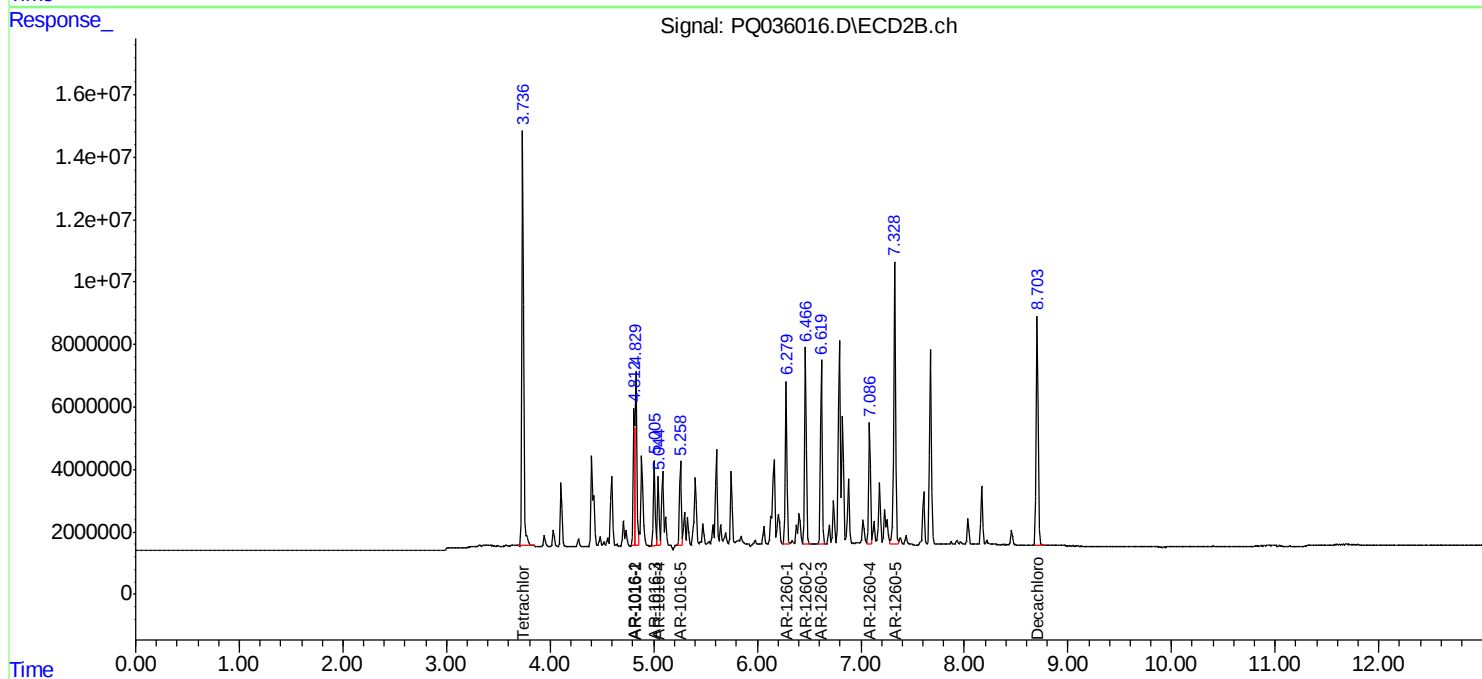
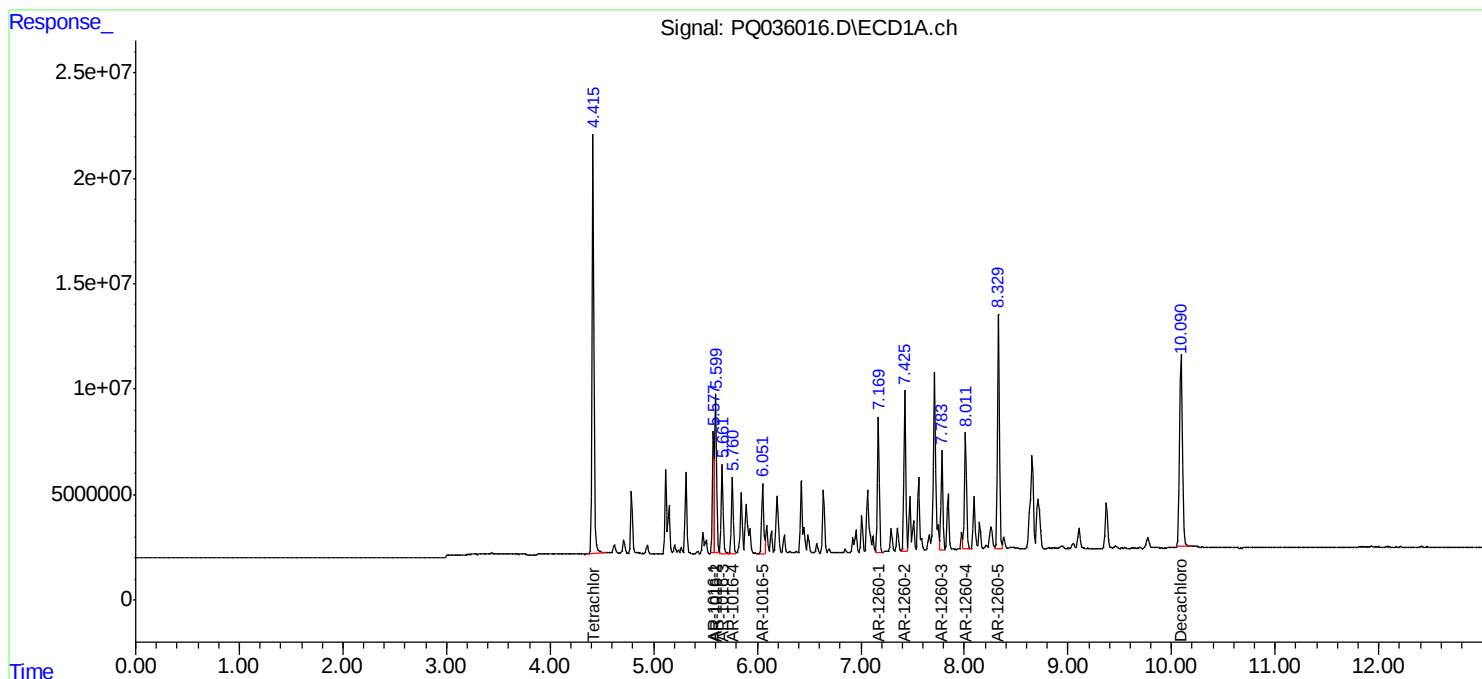
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

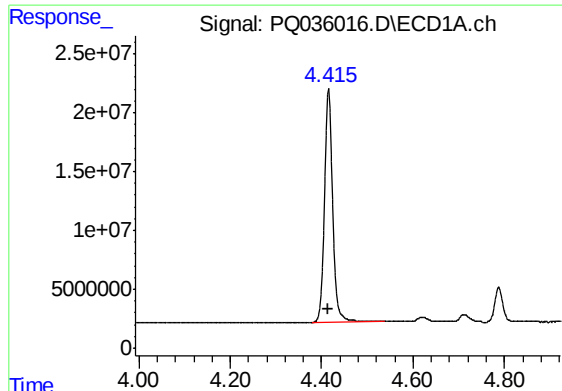
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Integration File signal 1: autoint1.e
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Quant Time: Dec 27 06:15:20 2018
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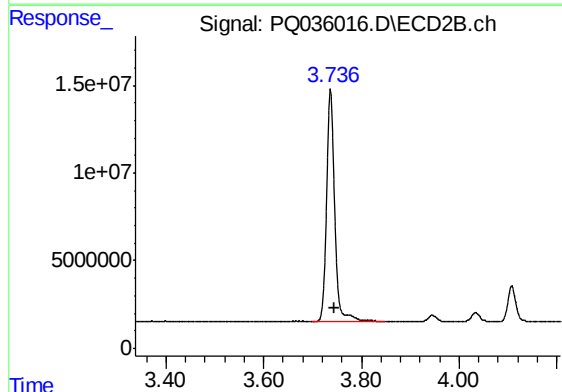
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 245152749
Conc: 62.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

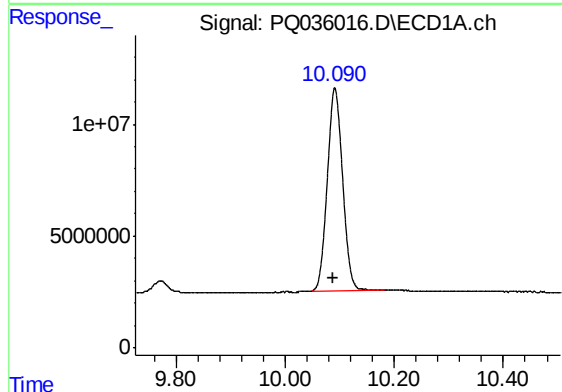
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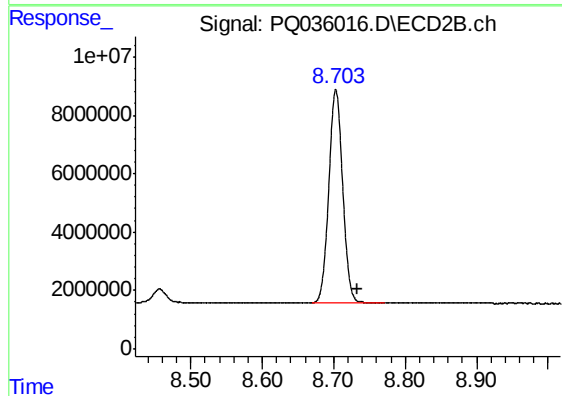
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 151169595
Conc: 67.66 ng/ml



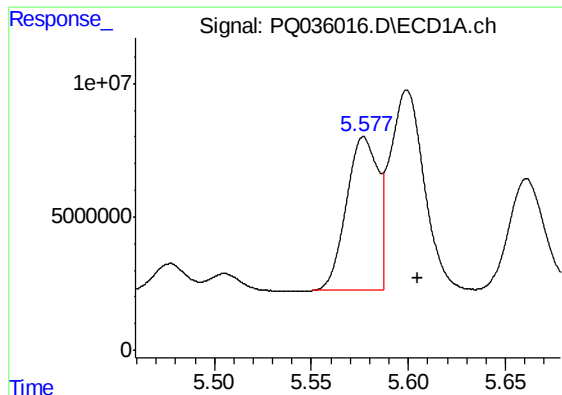
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.002 min
Response: 177461310
Conc: 60.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.029 min
Response: 98423567
Conc: 55.69 ng/ml



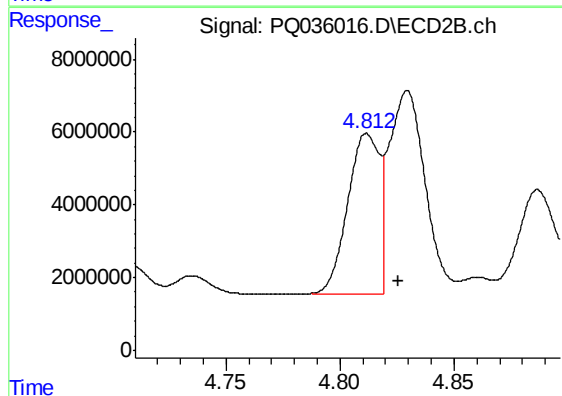
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.028 min
Response: 66659698
Conc: 520.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

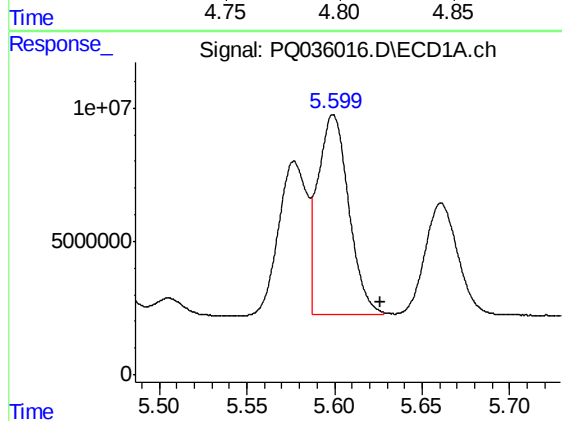
Manual Integrations
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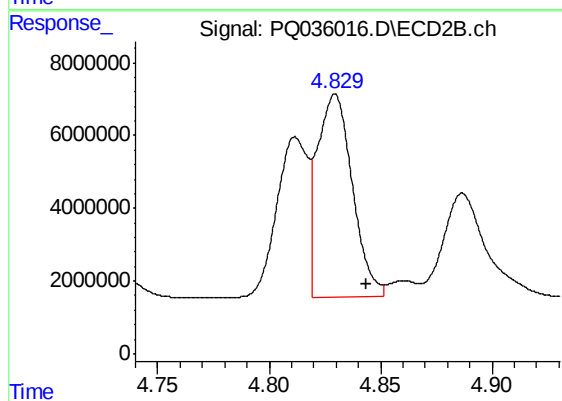
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: -0.014 min
Response: 43647902
Conc: 566.09 ng/ml m



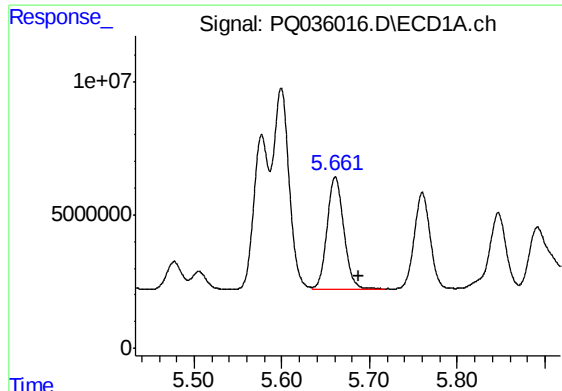
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 90936770
Conc: 474.15 ng/ml m



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.014 min
Response: 60005657
Conc: 530.28 ng/ml m



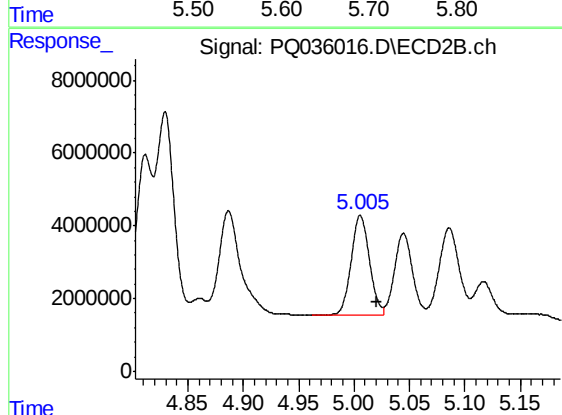
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: -0.027 min
Response: 55413064
Conc: 484.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

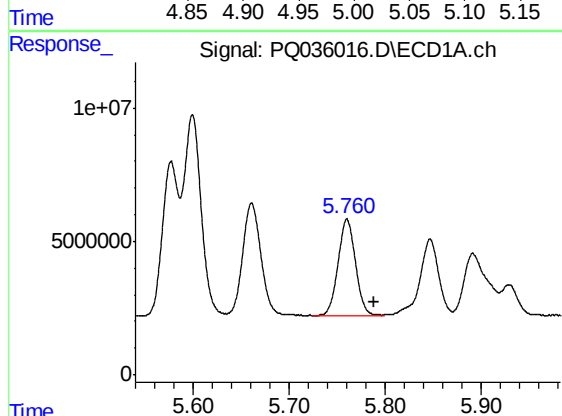
Manual Integrations
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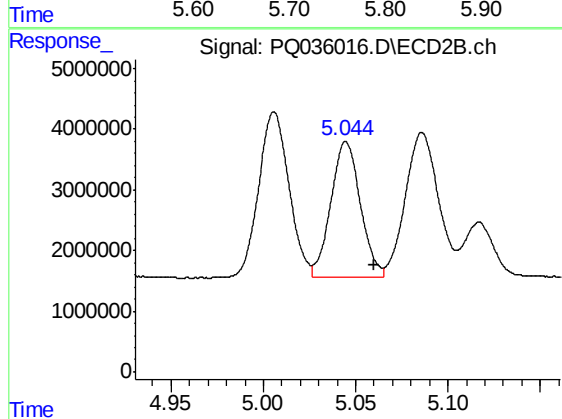
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.015 min
Response: 31297009
Conc: 535.91 ng/ml



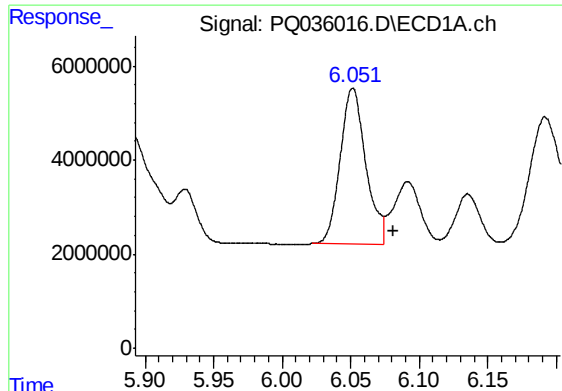
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.028 min
Response: 45192725
Conc: 474.58 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 24979124
Conc: 531.24 ng/ml



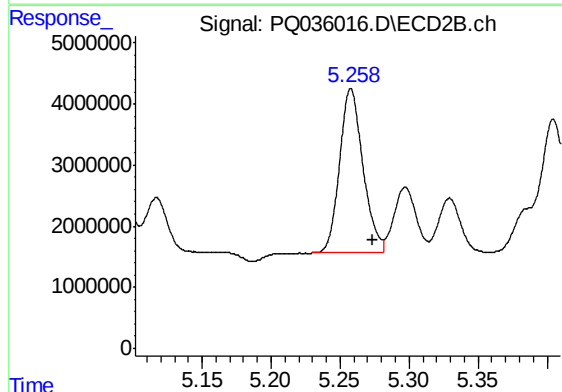
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.029 min
Response: 43250962
Conc: 475.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

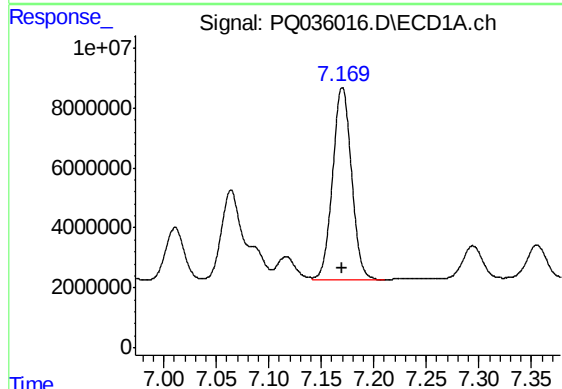
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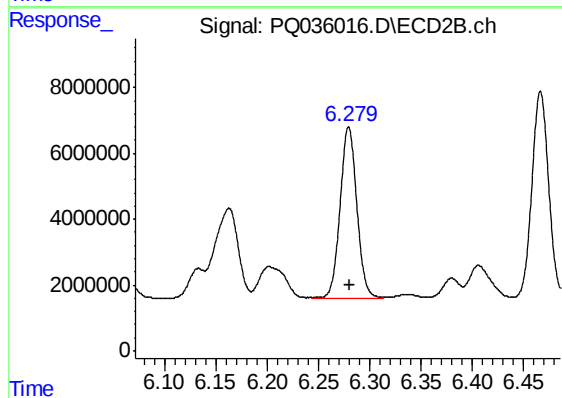
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 31704560
Conc: 516.46 ng/ml



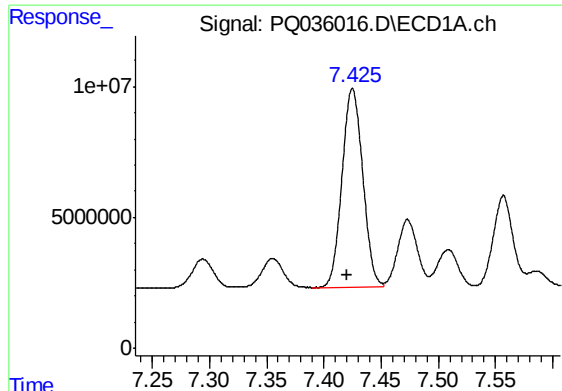
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 80785762
Conc: 438.10 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 59002028
Conc: 469.06 ng/ml



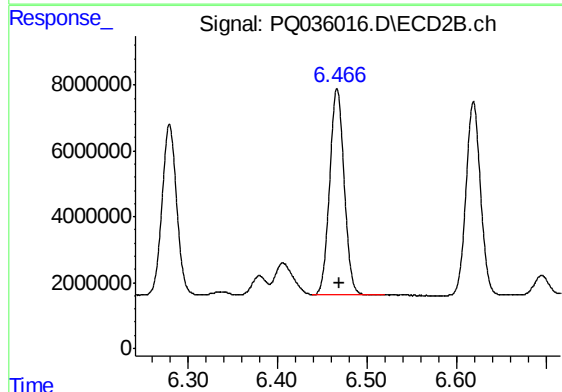
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: 0.005 min
Response: 96239139
Conc: 442.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

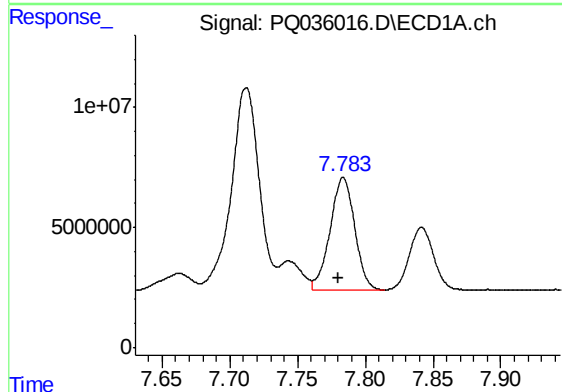
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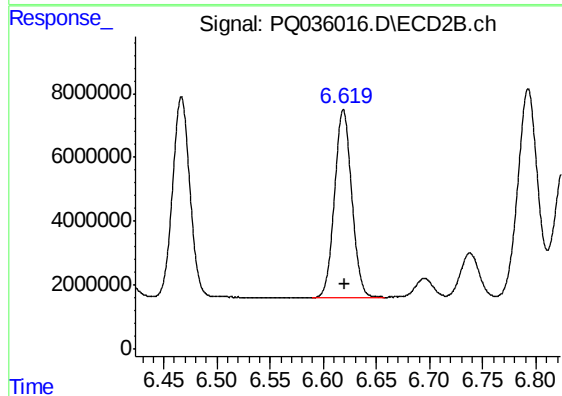
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 70927948
Conc: 469.68 ng/ml



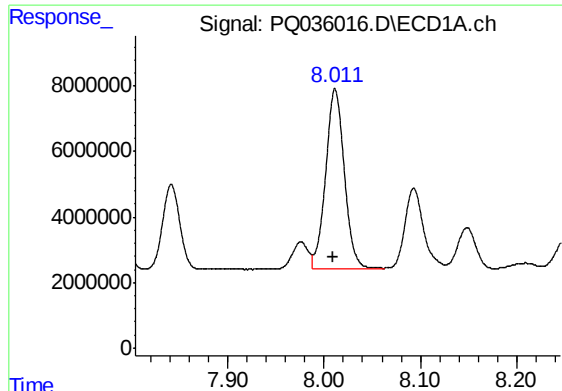
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: 0.004 min
Response: 59334304
Conc: 442.92 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.001 min
Response: 66123165
Conc: 473.21 ng/ml



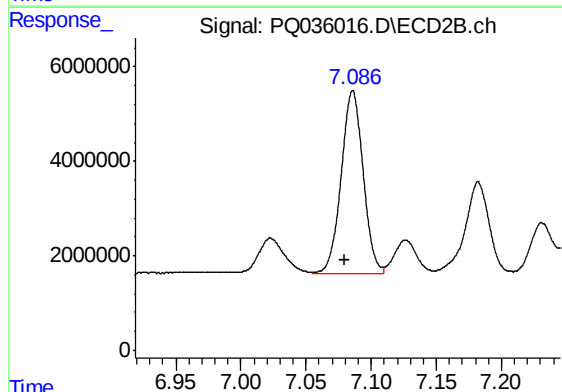
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: 0.002 min
Response: 74634374
Conc: 452.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

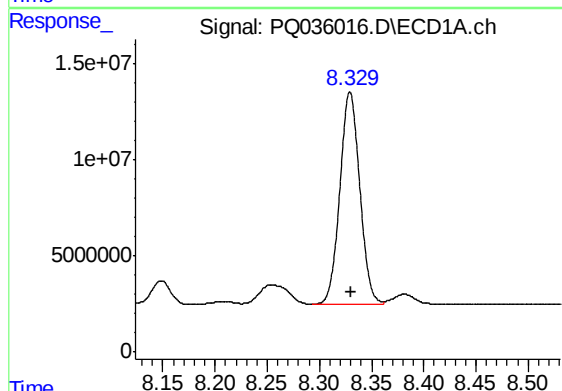
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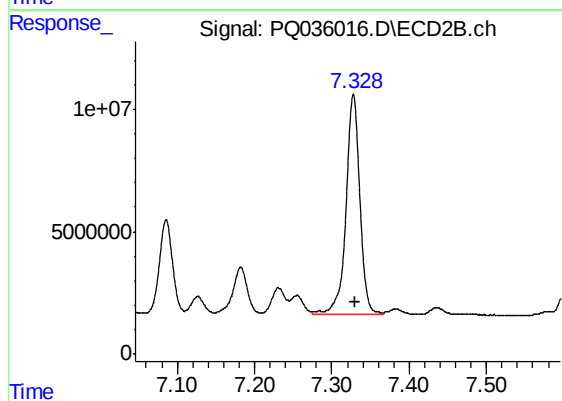
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: 0.006 min
Response: 45271166
Conc: 487.54 ng/ml



#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 147112137
Conc: 493.39 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 112910243
Conc: 503.17 ng/ml