

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 17:40
 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 28 04:04:22 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...	4.411	3.733	206.2E6	113.9E6	52.704m	50.972
2)	SA Decachlor...	10.086	8.704	190.7E6	103.1E6	64.682m	58.312
Target Compounds							
3)	L1 AR-1016-1	5.573	4.809	68071187	38179310	532.024m	495.165m
4)	L1 AR-1016-2	5.594	4.827	106.2E6	57785784	553.905m	510.660m
5)	L1 AR-1016-3	5.657	5.003	63165144	30711881	551.904m	525.894m
6)	L1 AR-1016-4	5.757	5.043	52012063	24690609	546.186m	525.101m
7)	L1 AR-1016-5	6.048	5.256	53060919	32733394	582.859m	533.222m
31)	L7 AR-1260-1	7.168	6.278	107.9E6	68257864	585.119	542.645
32)	L7 AR-1260-2	7.423	6.465	130.2E6	84773093	598.997m	561.362
33)	L7 AR-1260-3	7.781	6.617	79486694	78499925	593.352m	561.779
34)	L7 AR-1260-4	8.011	7.085	98467647	54082766	597.459m	582.439
35)	L7 AR-1260-5	8.328	7.327	196.0E6	134.4E6	657.298	598.917m

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

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Acq On : 27 Dec 2018 17:40
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

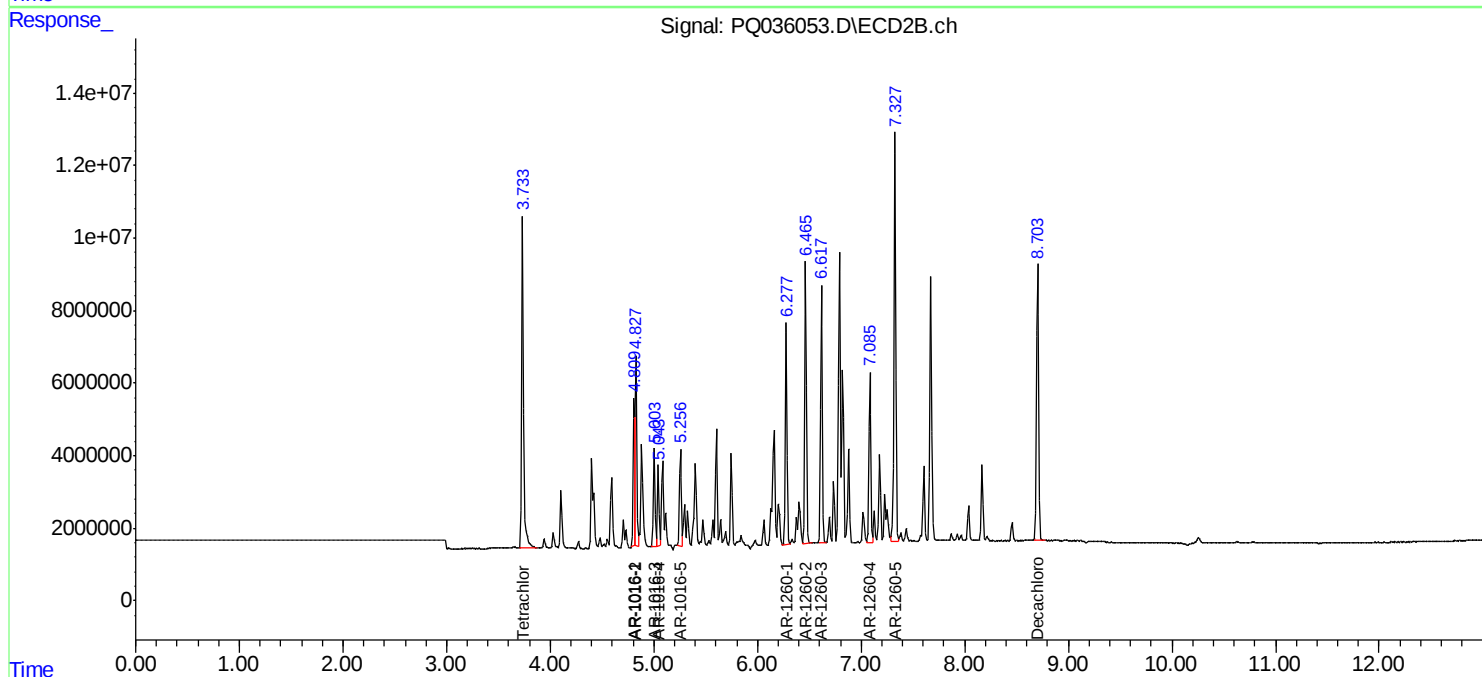
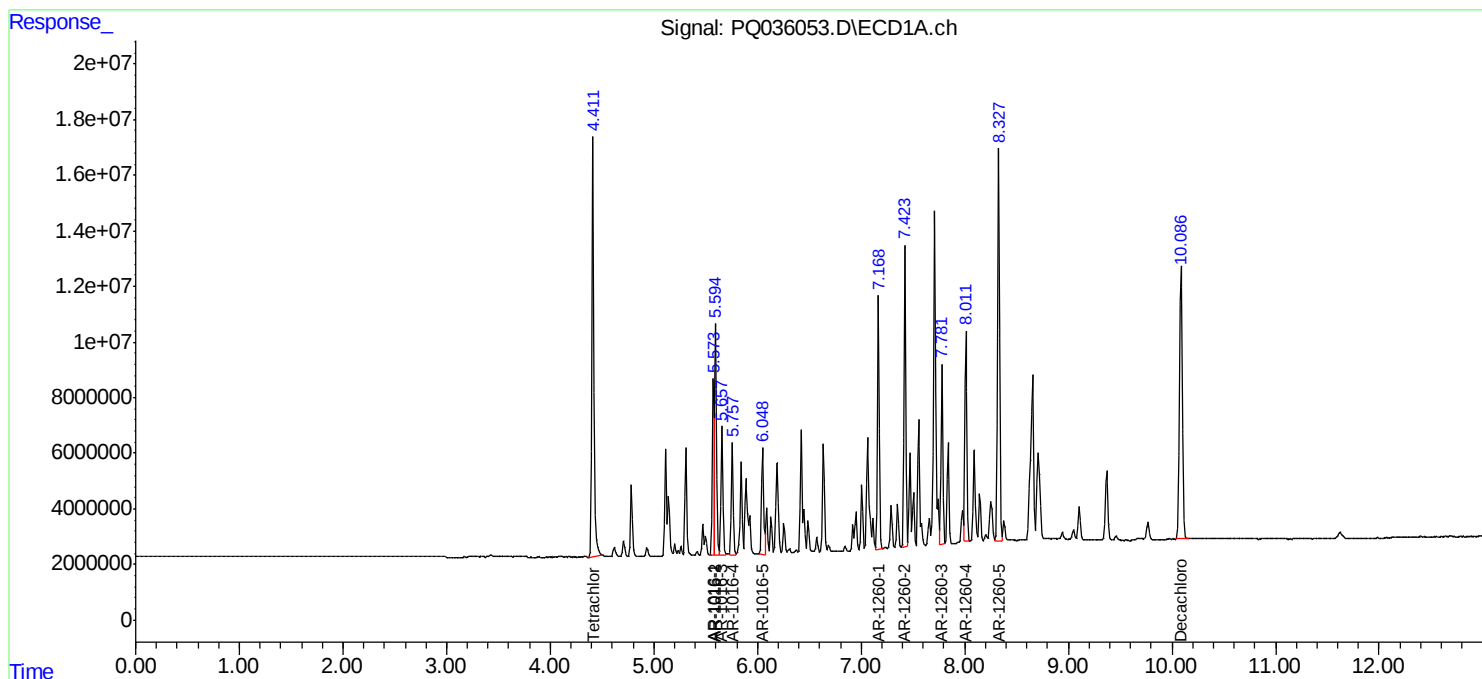
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

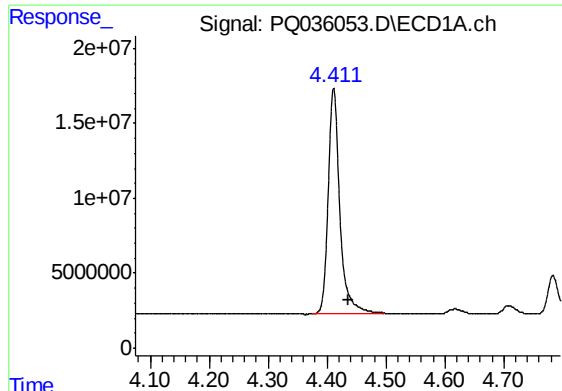
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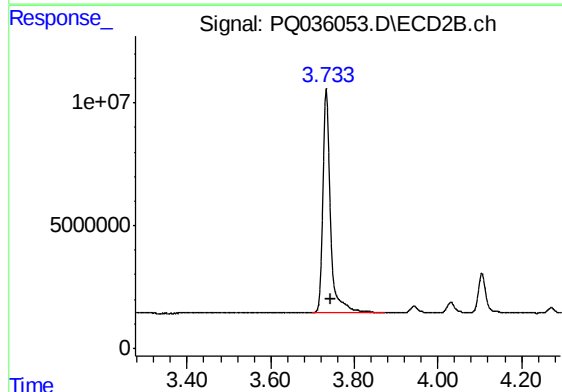
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: -0.026 min
Response: 206212404
Conc: 52.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

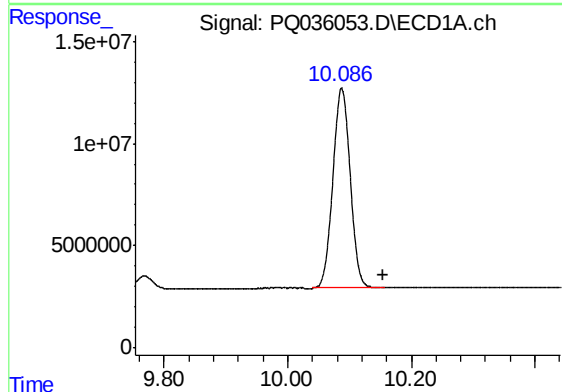
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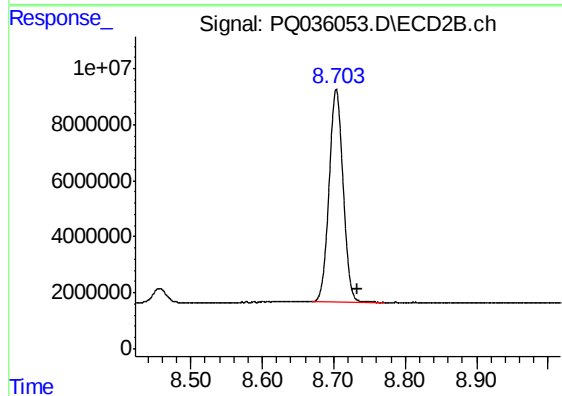
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: -0.011 min
Response: 113892970
Conc: 50.97 ng/ml



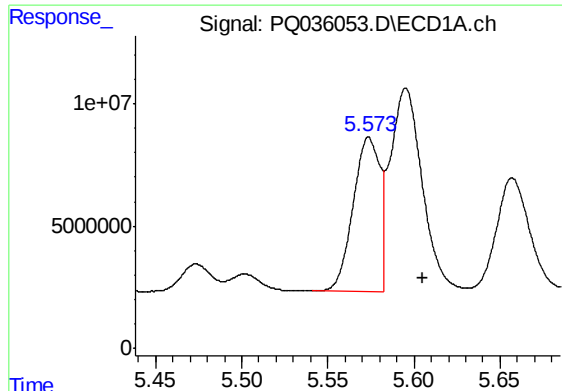
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.068 min
Response: 190656238
Conc: 64.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.029 min
Response: 103065166
Conc: 58.31 ng/ml



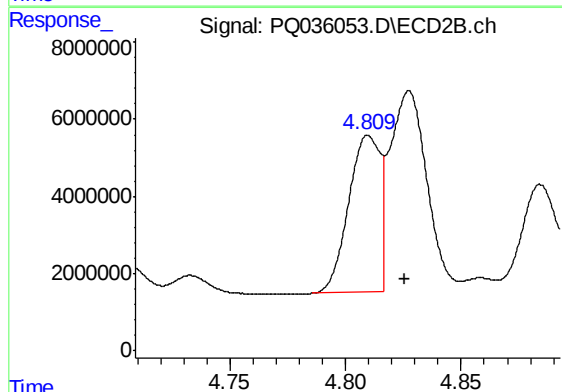
#3 AR-1016-1

R.T.: 5.573 min
Delta R.T.: -0.032 min
Response: 68071187
Conc: 532.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

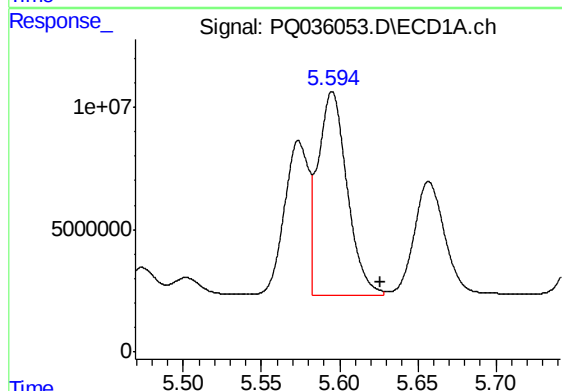
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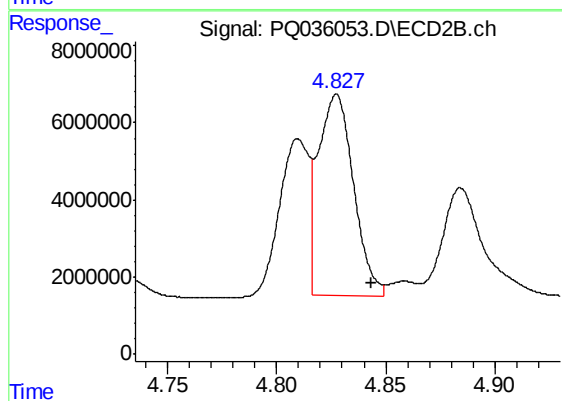
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.017 min
Response: 38179310
Conc: 495.17 ng/ml m



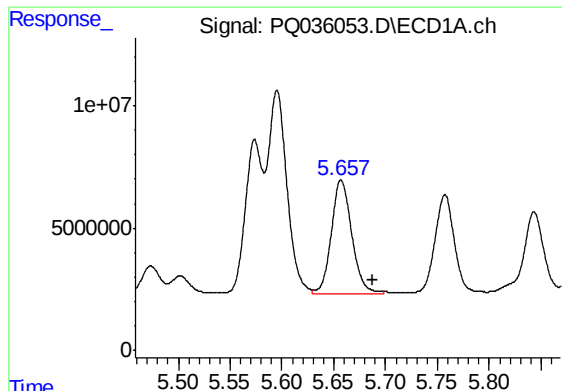
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.032 min
Response: 106233386
Conc: 553.90 ng/ml m



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.017 min
Response: 57785784
Conc: 510.66 ng/ml m



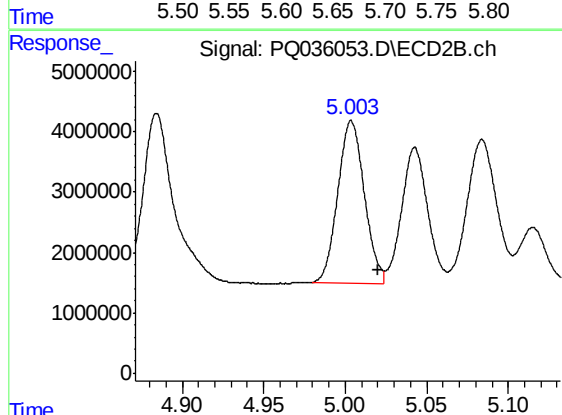
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: -0.032 min
Response: 63165144
Conc: 551.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

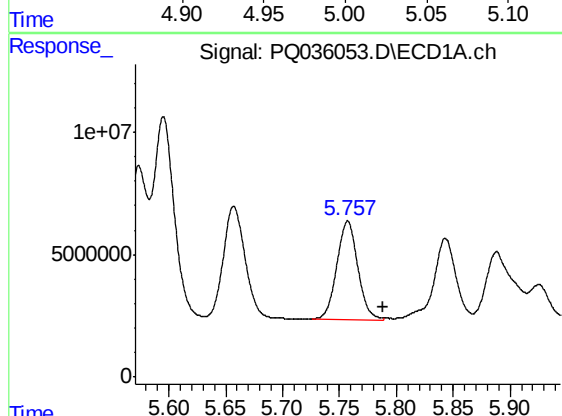
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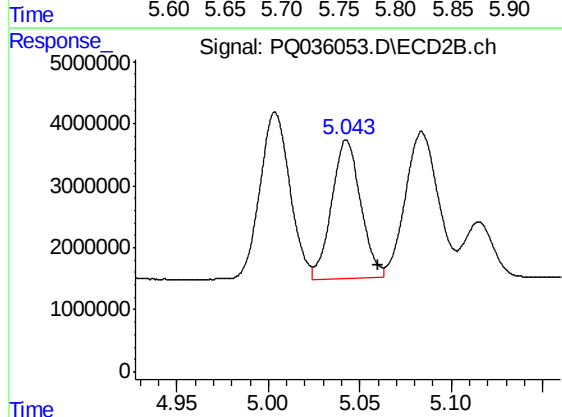
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.017 min
Response: 30711881
Conc: 525.89 ng/ml m



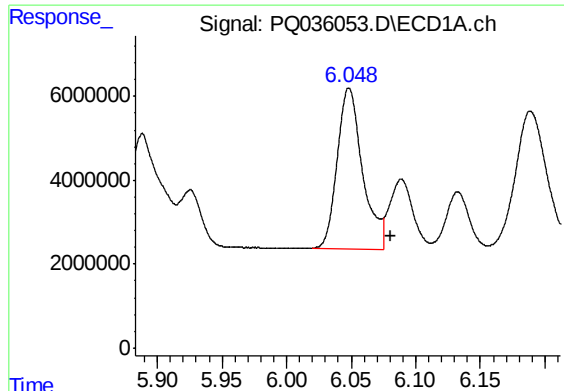
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.031 min
Response: 52012063
Conc: 546.19 ng/ml m



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.018 min
Response: 24690609
Conc: 525.10 ng/ml m



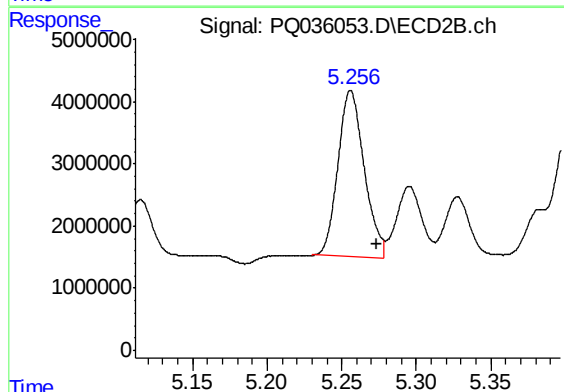
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.033 min
Response: 53060919
Conc: 582.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

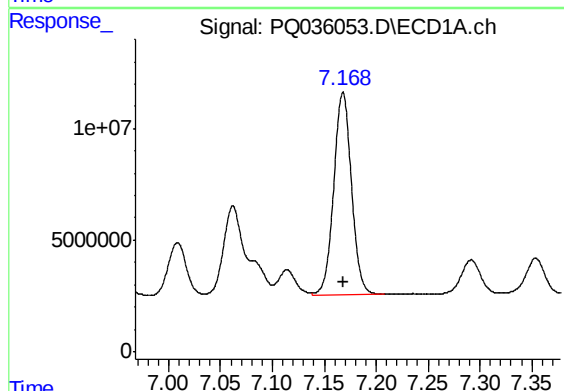
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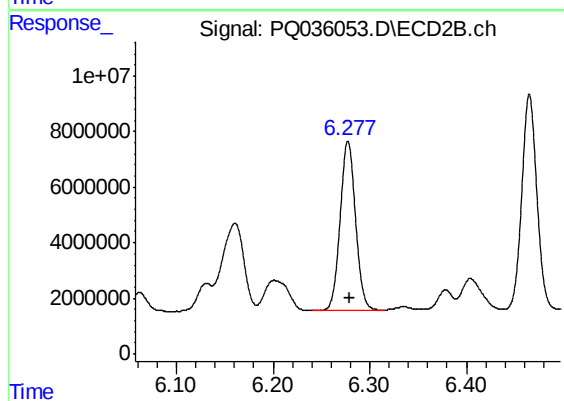
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 32733394
Conc: 533.22 ng/ml m



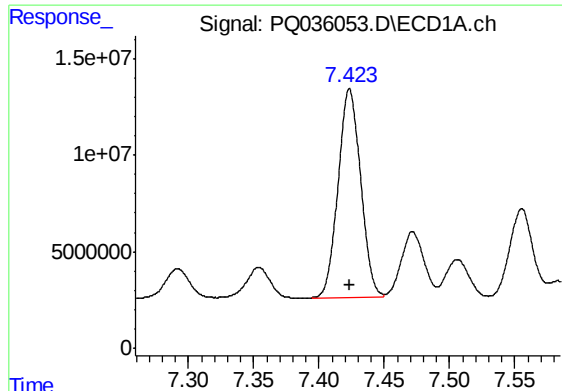
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 107897145
Conc: 585.12 ng/ml



#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 68257864
Conc: 542.64 ng/ml



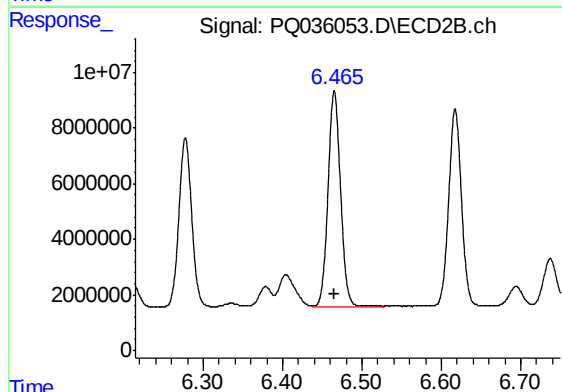
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 130152510
Conc: 599.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

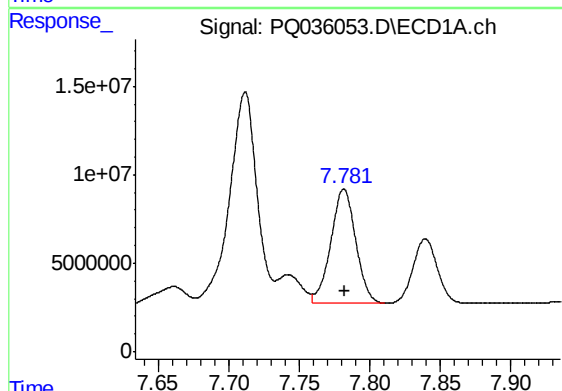
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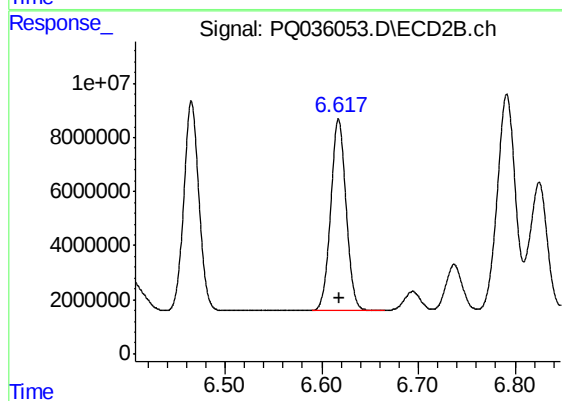
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 84773093
Conc: 561.36 ng/ml



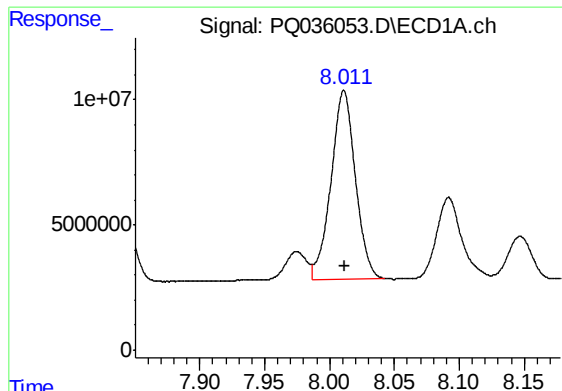
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 79486694
Conc: 593.35 ng/ml m



#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 78499925
Conc: 561.78 ng/ml



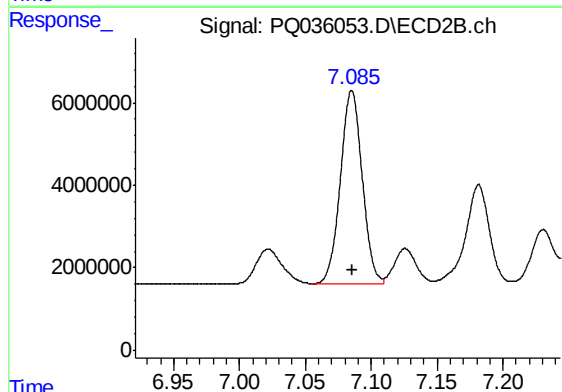
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 98467647
Conc: 597.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

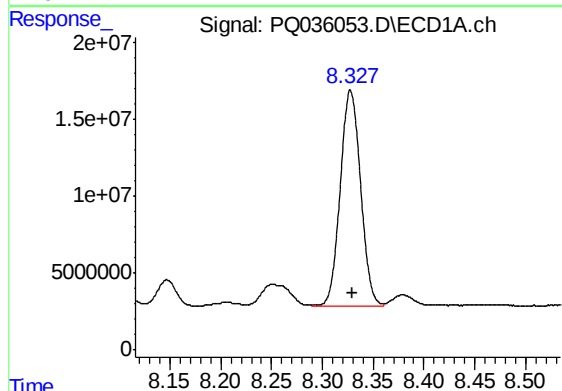
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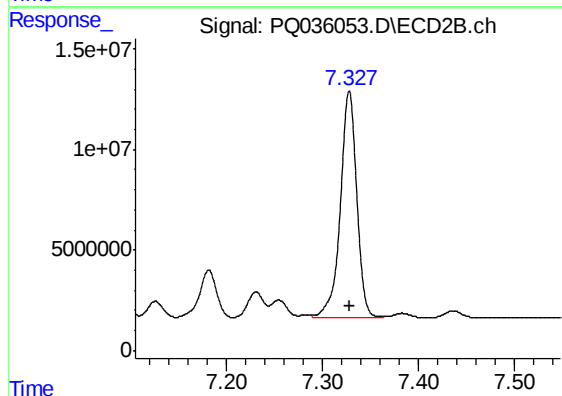
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 54082766
Conc: 582.44 ng/ml



#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 195984584
Conc: 657.30 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 134395440
Conc: 598.92 ng/ml m