

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 01:41
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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 20 05:55:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.422	3.737	259.5E6	143.0E6	66.328m	64.013m
2) SA Decachlor...	10.114	8.713	157.7E6	87830876	53.511m	49.693m
Target Compounds						
3) L1 AR-1016-1	5.587	4.816	74610768	45957072	583.136m	596.038m
4) L1 AR-1016-2	5.609	4.834	109.9E6	67377193	573.052m	595.421m
5) L1 AR-1016-3	5.671	5.011	66429977	34659728	580.430	593.495
6) L1 AR-1016-4	5.771	5.050	54370874	27343543	570.956	581.521
7) L1 AR-1016-5	6.062	5.263	51633560	34749360	567.180m	566.062
31) L7 AR-1260-1	7.182	6.286	93119175	64368899	504.979	511.728
32) L7 AR-1260-2	7.438	6.473	109.2E6	75648912	502.762	500.943
33) L7 AR-1260-3	7.796	6.626	67053355	69423709	500.540	496.826
34) L7 AR-1260-4	8.025	7.094	82598407	45405895	501.171	488.994
35) L7 AR-1260-5	8.343	7.335	149.3E6	109.4E6	500.665	487.380

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

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Acq On : 20 Dec 2018 01:41
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

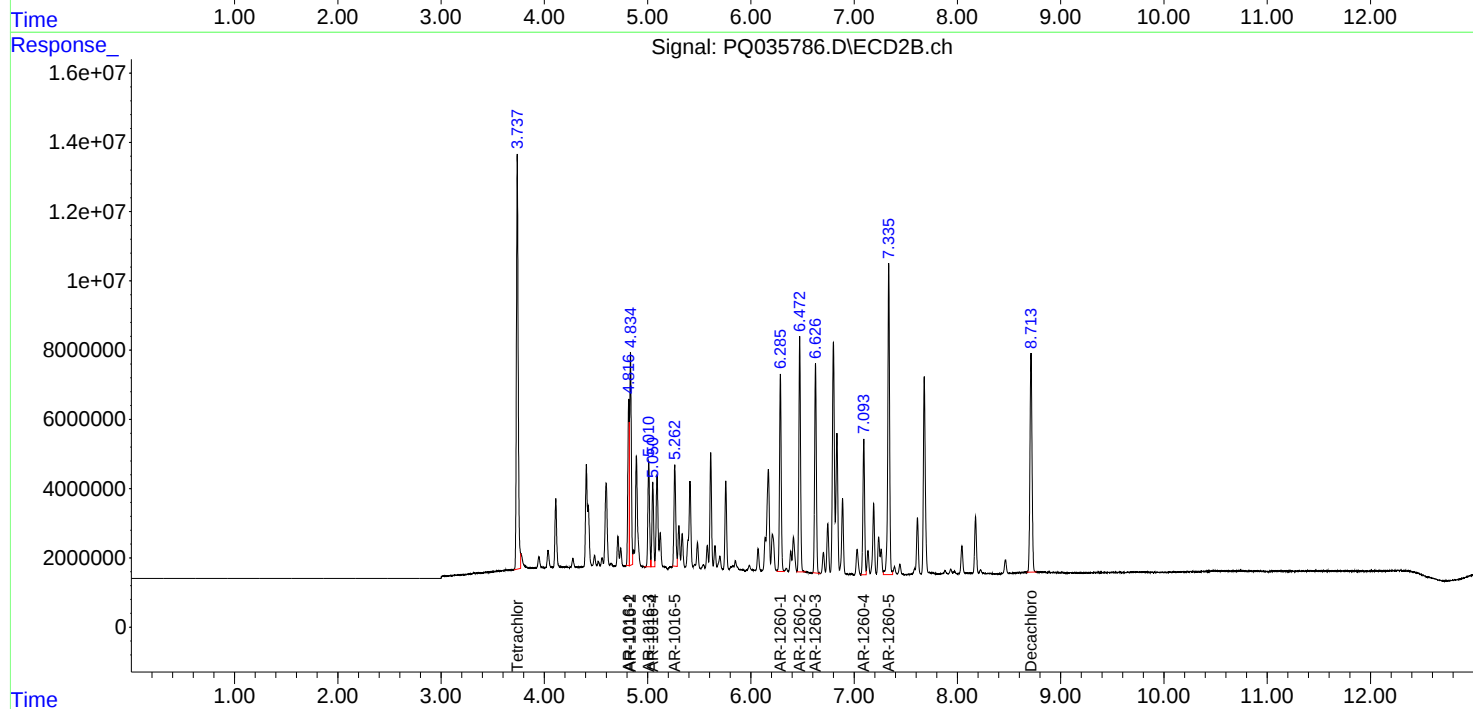
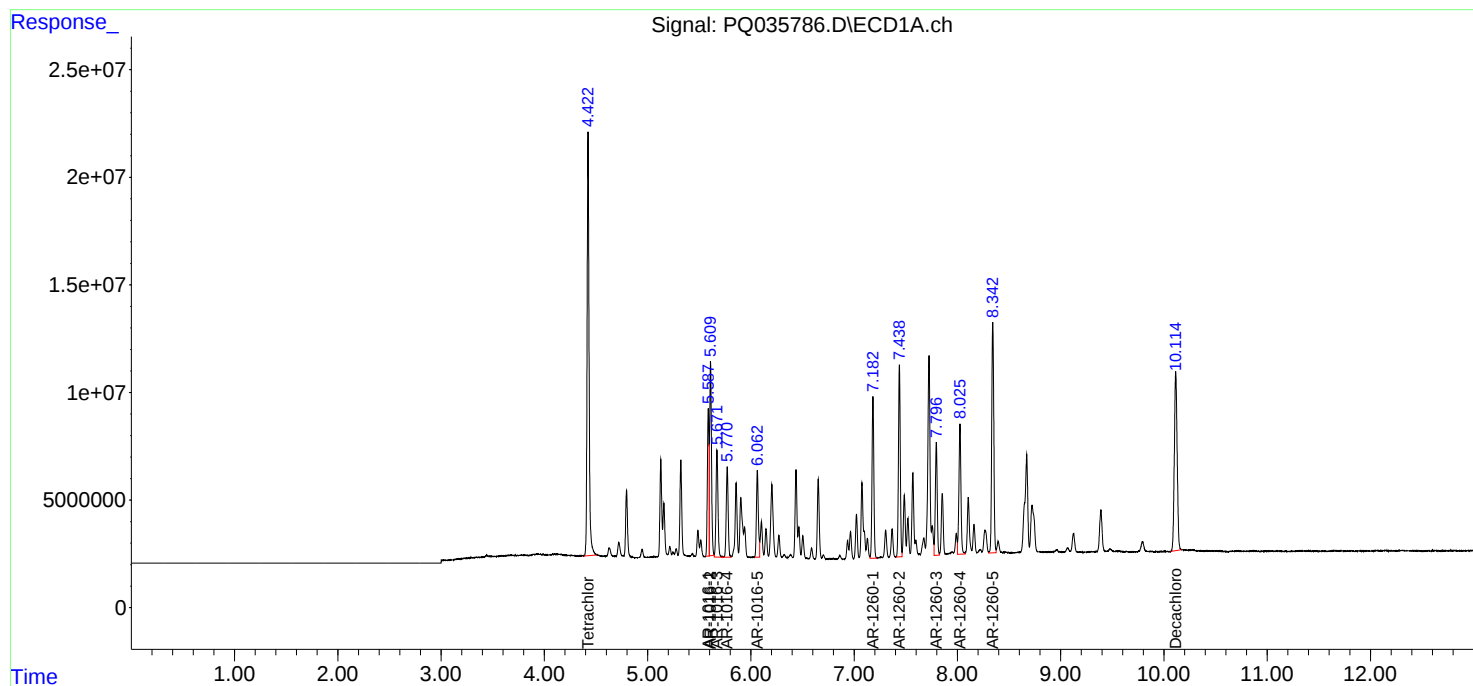
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

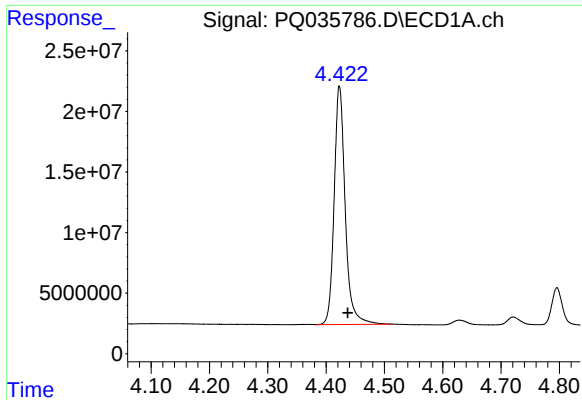
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 05:55:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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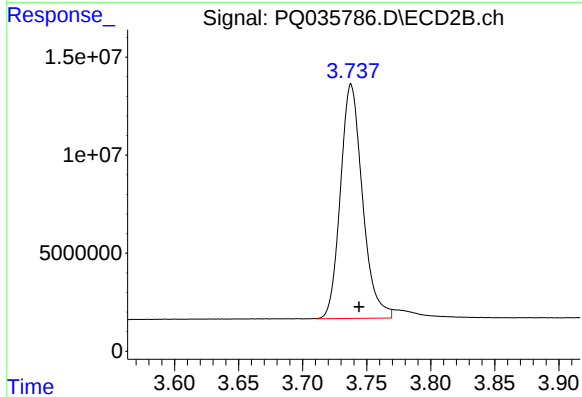
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.015 min
Response: 259516277
Conc: 66.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

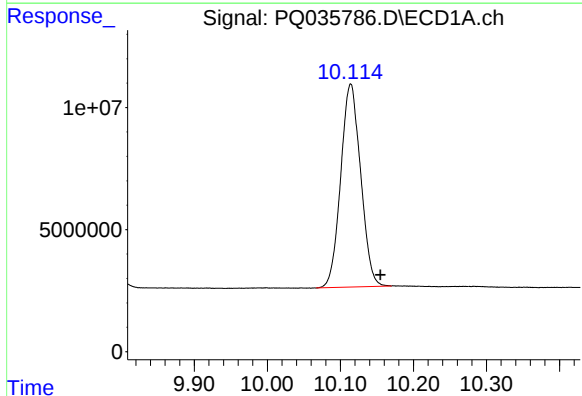
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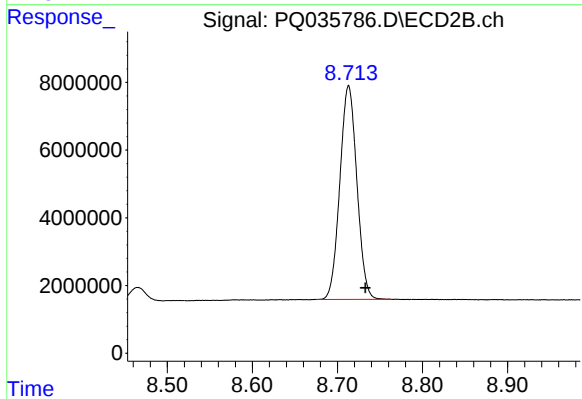
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 143029611
Conc: 64.01 ng/ml m



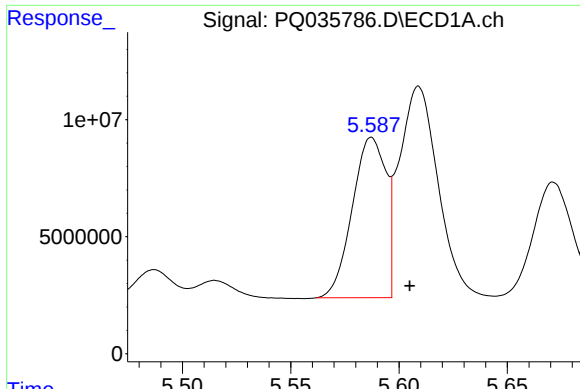
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: -0.041 min
Response: 157726320
Conc: 53.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.020 min
Response: 87830876
Conc: 49.69 ng/ml m



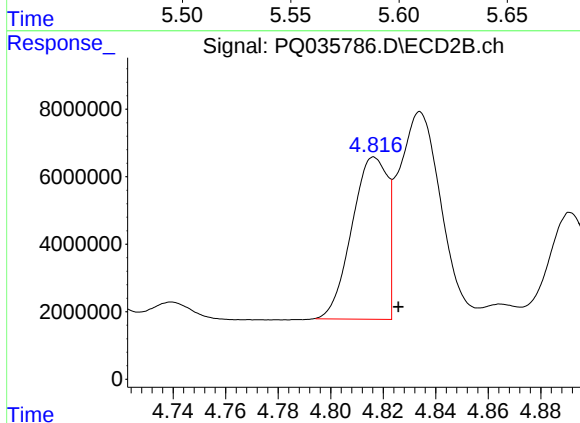
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.018 min
Response: 74610768
Conc: 583.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

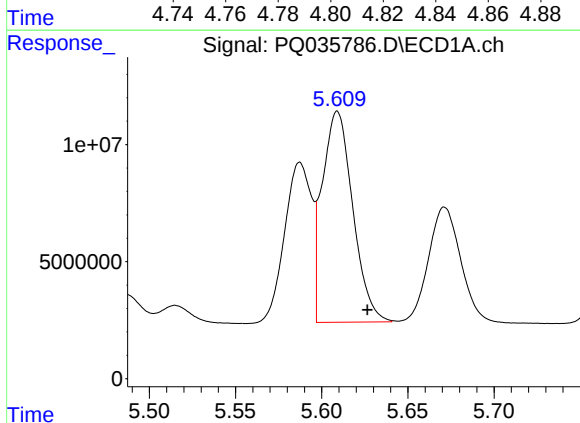
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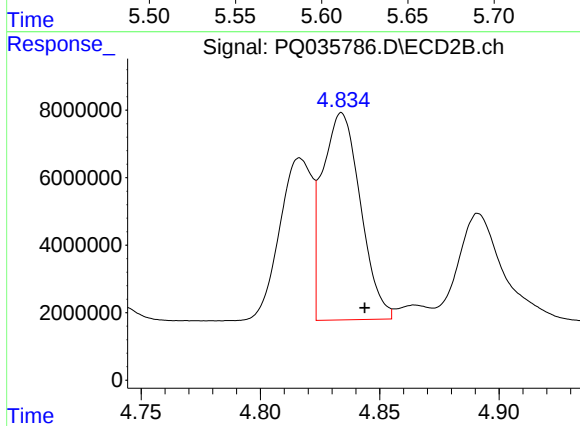
#3 AR-1016-1

R.T.: 4.816 min
Delta R.T.: -0.010 min
Response: 45957072
Conc: 596.04 ng/ml m



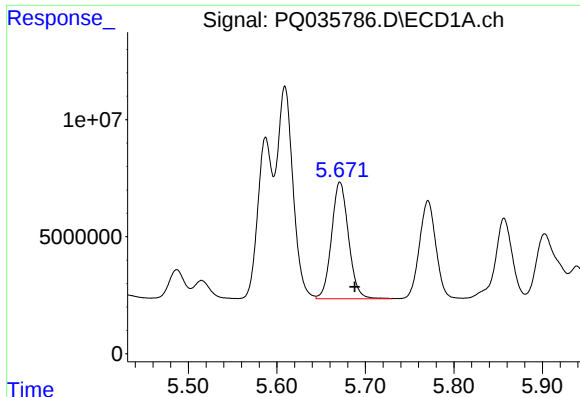
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 109905613
Conc: 573.05 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.010 min
Response: 67377193
Conc: 595.42 ng/ml m



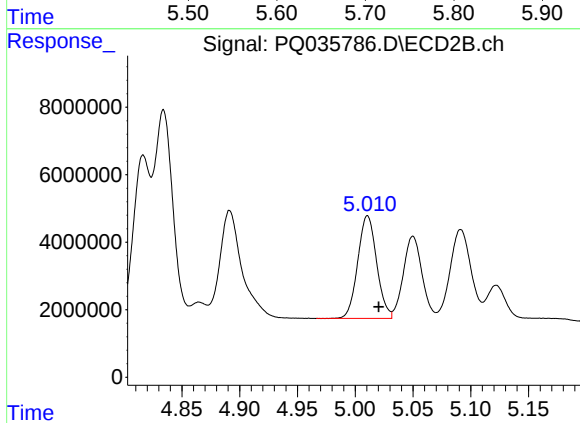
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 66429977
Conc: 580.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

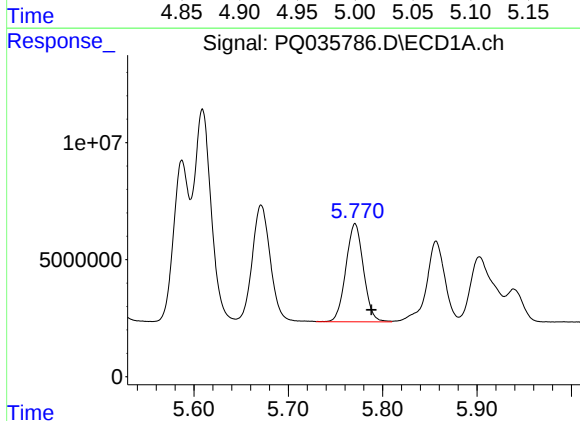
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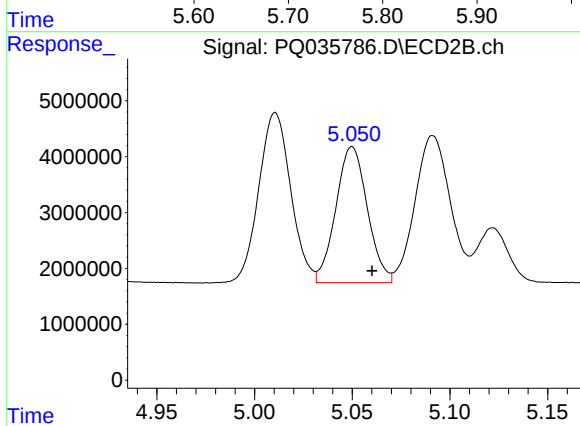
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.010 min
Response: 34659728
Conc: 593.49 ng/ml



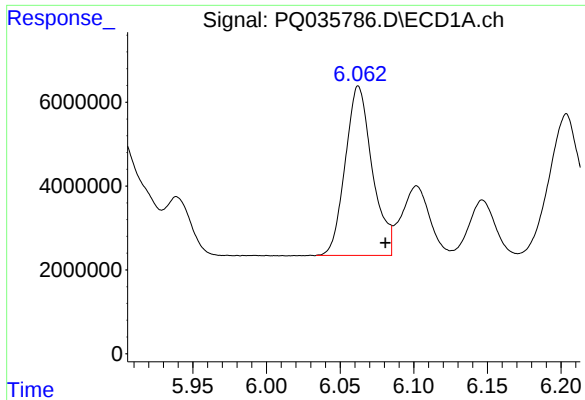
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.017 min
Response: 54370874
Conc: 570.96 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 27343543
Conc: 581.52 ng/ml



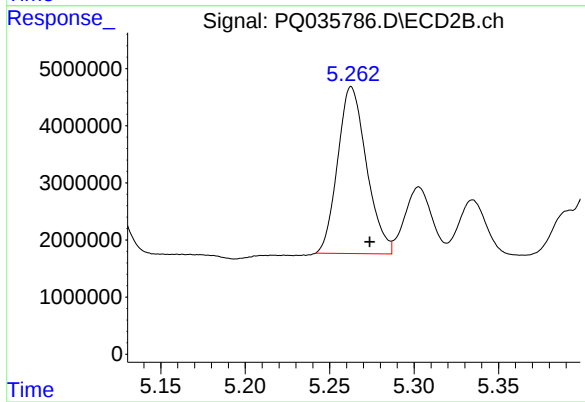
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: -0.019 min
Response: 51633560
Conc: 567.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

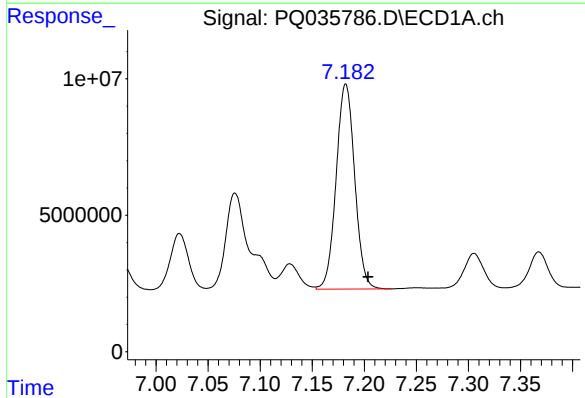
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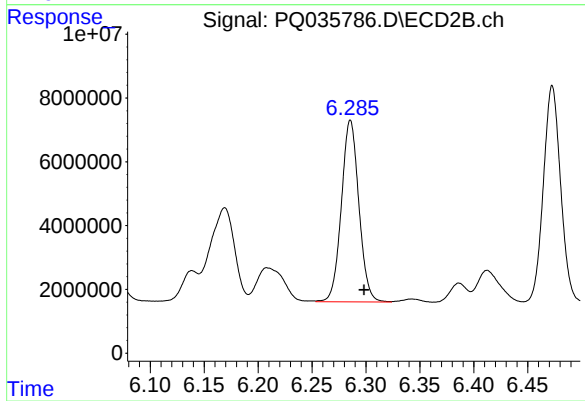
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 34749360
Conc: 566.06 ng/ml



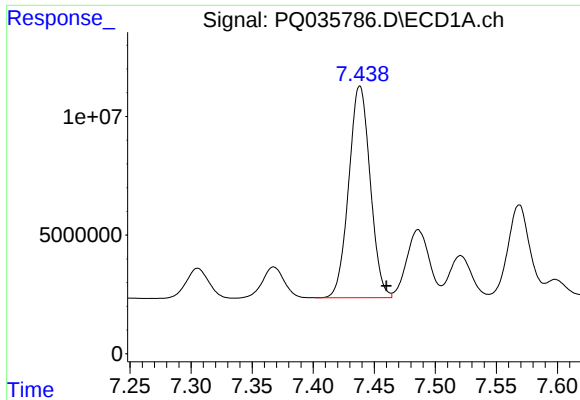
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.021 min
Response: 93119175
Conc: 504.98 ng/ml



#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.013 min
Response: 64368899
Conc: 511.73 ng/ml



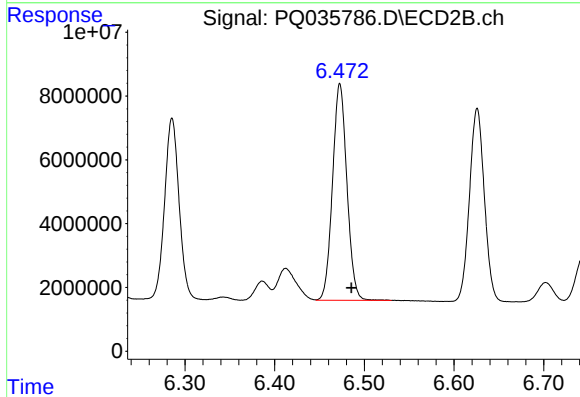
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.022 min
Response: 109242202
Conc: 502.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

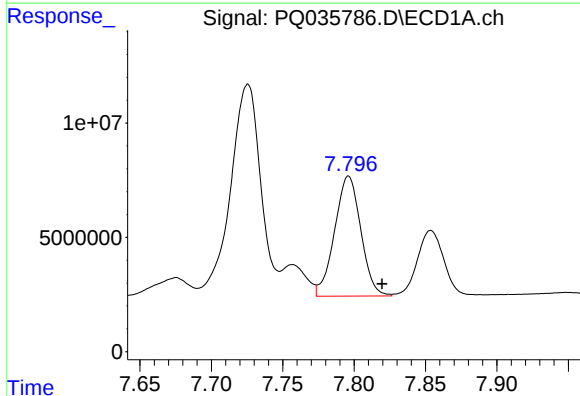
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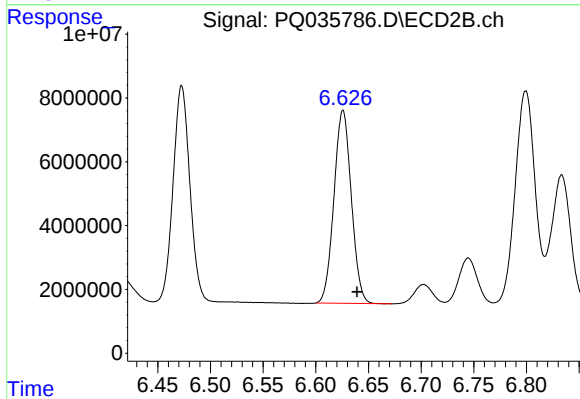
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 75648912
Conc: 500.94 ng/ml



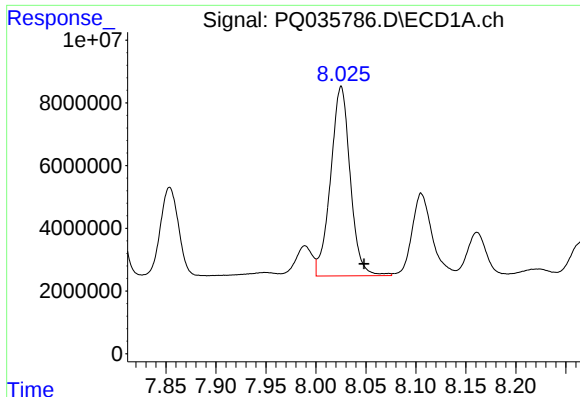
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: -0.024 min
Response: 67053355
Conc: 500.54 ng/ml



#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.013 min
Response: 69423709
Conc: 496.83 ng/ml



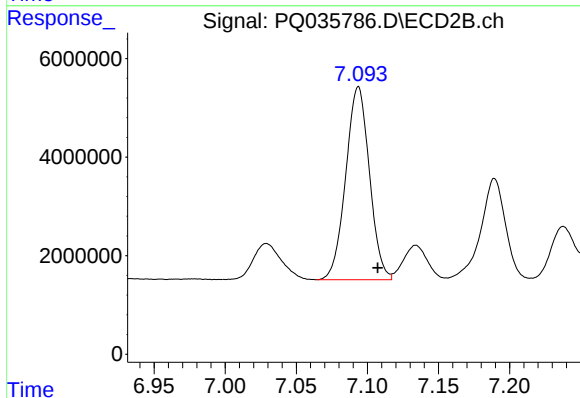
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.023 min
Response: 82598407
Conc: 501.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

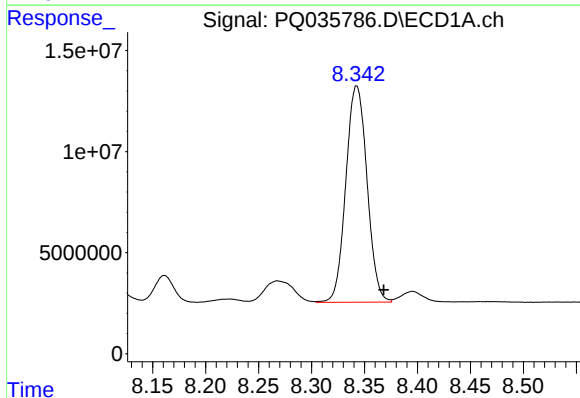
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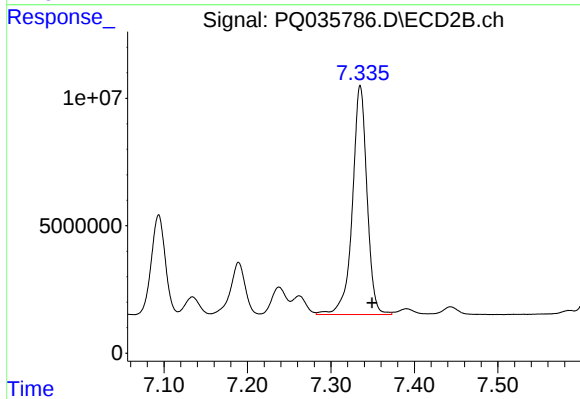
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.014 min
Response: 45405895
Conc: 488.99 ng/ml



#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.025 min
Response: 149281720
Conc: 500.66 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 109366856
Conc: 487.38 ng/ml