

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 20:59
 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 22 00:09:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.416	3.733	186.9E6	110.9E6	47.765m	49.624
2)	SA Decachlor...	10.109	8.711	149.3E6	89384862	50.654m	50.572
Target Compounds							
3)	L1 AR-1016-1	5.581	4.811	56733126	34911558	443.410	452.784
4)	L1 AR-1016-2	5.603	4.829	83904224	52014196	437.480	459.656
5)	L1 AR-1016-3	5.664	5.005	49842469	26959472	435.497	461.640
6)	L1 AR-1016-4	5.765	5.044	40558000	21617227	425.905	459.738
7)	L1 AR-1016-5	6.056	5.258	39248425	28191361	431.133m	459.233
31)	L7 AR-1260-1	7.178	6.280	78980493	56441653	428.306	448.707
32)	L7 AR-1260-2	7.434	6.468	94178454	69273602	433.435	458.726
33)	L7 AR-1260-3	7.793	6.621	57491953	64668842	429.166	462.798
34)	L7 AR-1260-4	8.022	7.089	71449909	44615736	433.527	480.484
35)	L7 AR-1260-5	8.341	7.333	139.3E6	113.0E6	467.275	503.603

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

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ALS Vial : 3 Sample Multiplier: 1

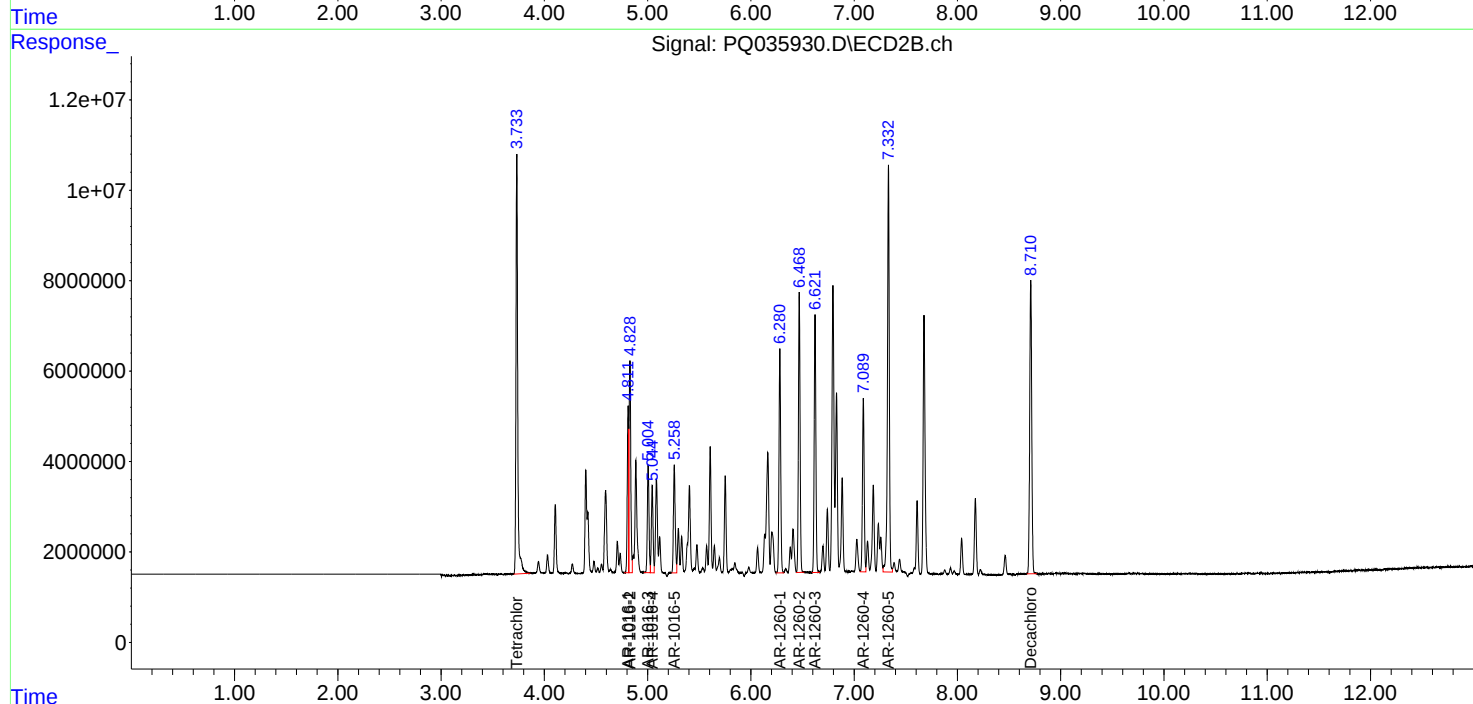
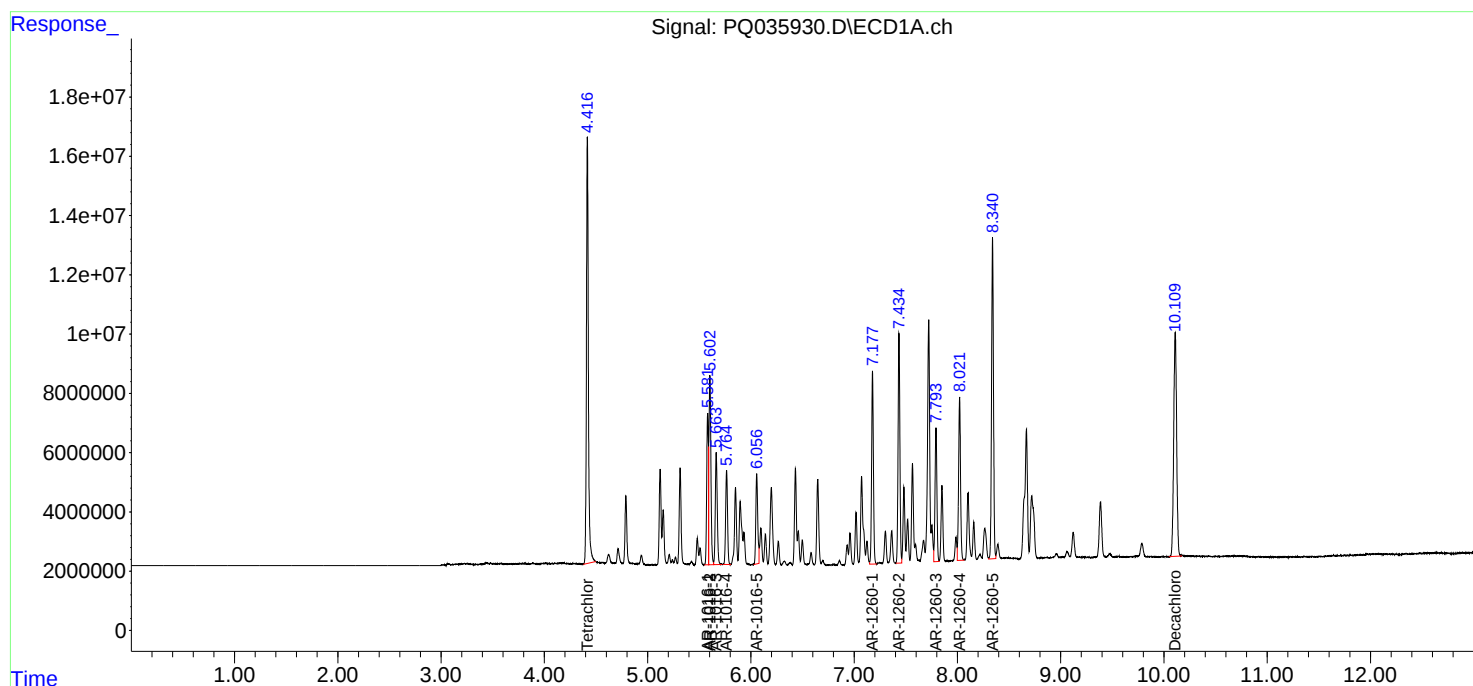
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

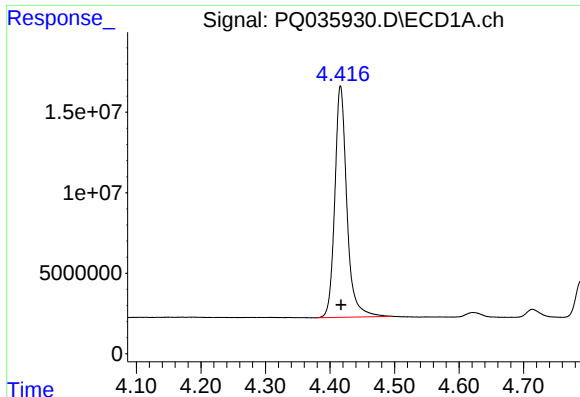
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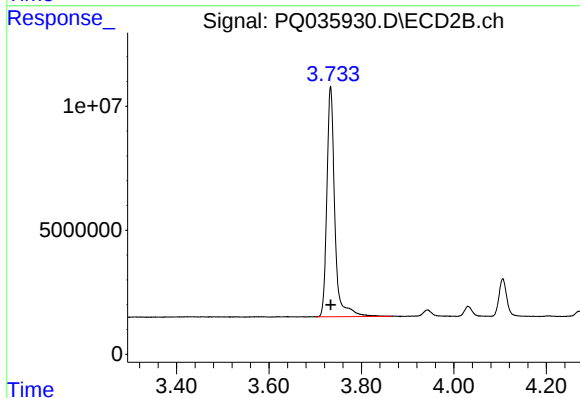
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 186888041
Conc: 47.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

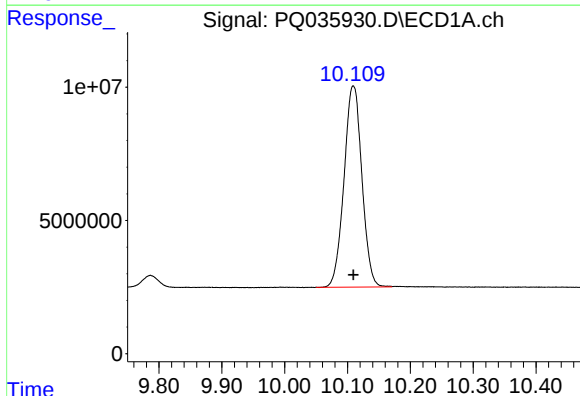
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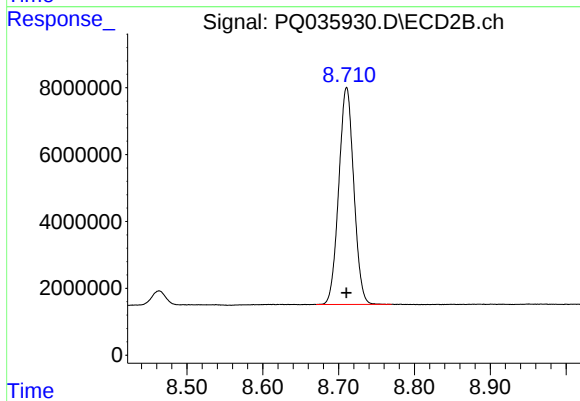
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 110879024
Conc: 49.62 ng/ml



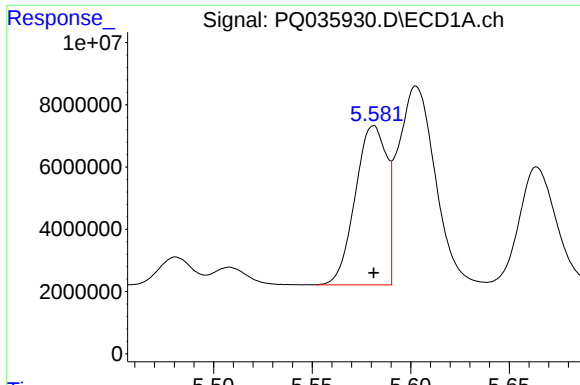
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 149306066
Conc: 50.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 89384862
Conc: 50.57 ng/ml



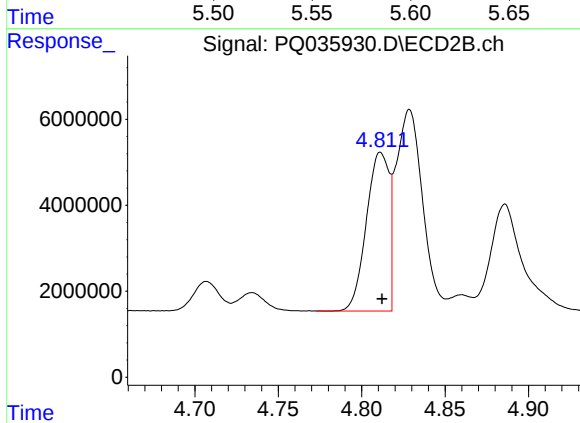
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 56733126
Conc: 443.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

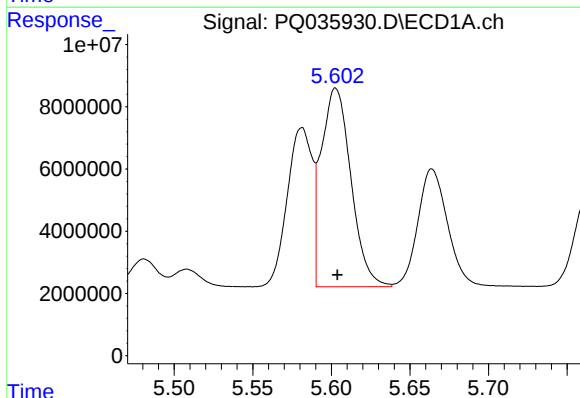
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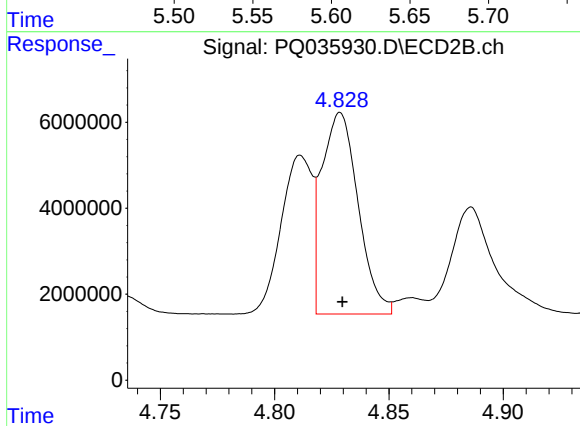
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 34911558
Conc: 452.78 ng/ml



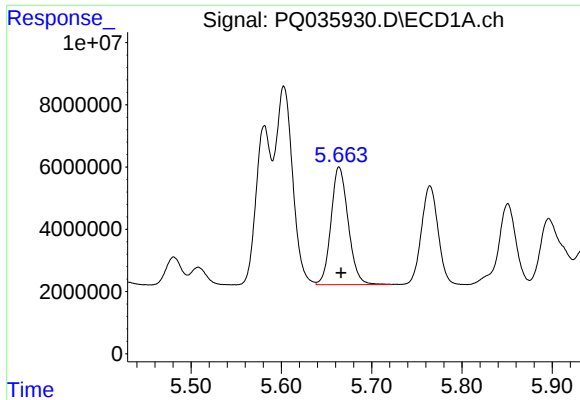
#4 AR-1016-2

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 83904224
Conc: 437.48 ng/ml



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 52014196
Conc: 459.66 ng/ml



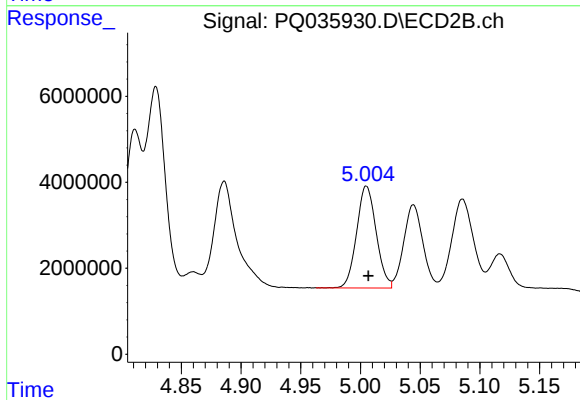
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 49842469
Conc: 435.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

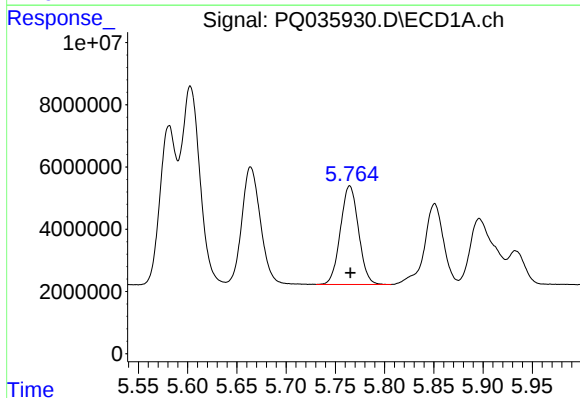
Manual Integrations
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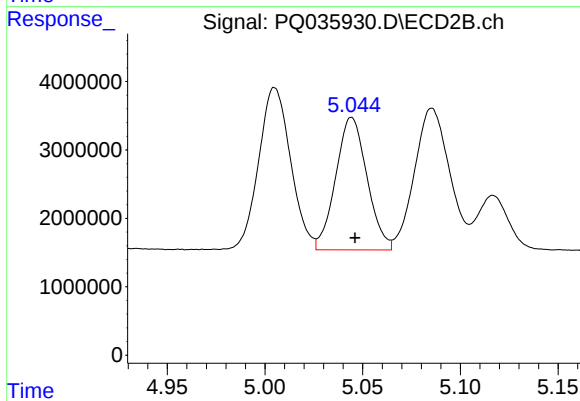
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 26959472
Conc: 461.64 ng/ml



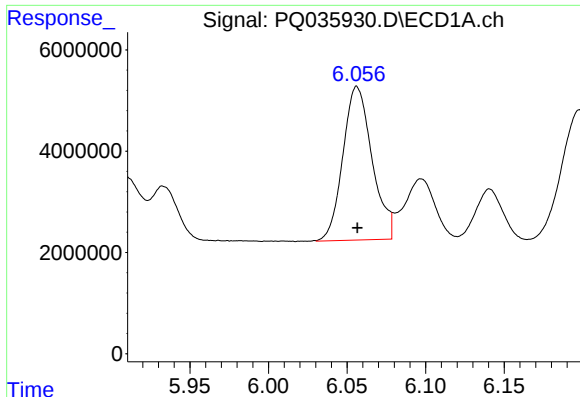
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 40558000
Conc: 425.91 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 21617227
Conc: 459.74 ng/ml



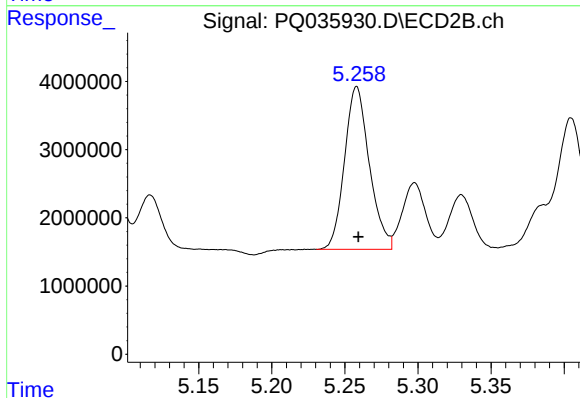
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 39248425
Conc: 431.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

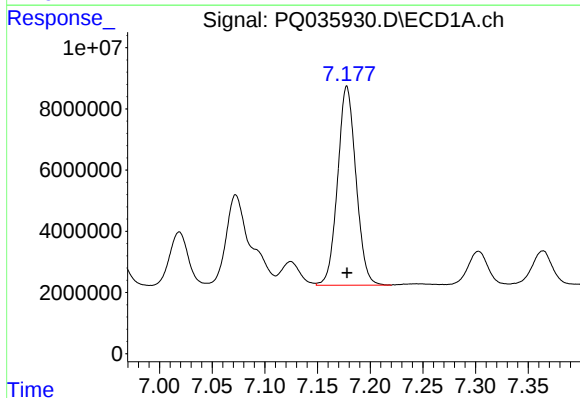
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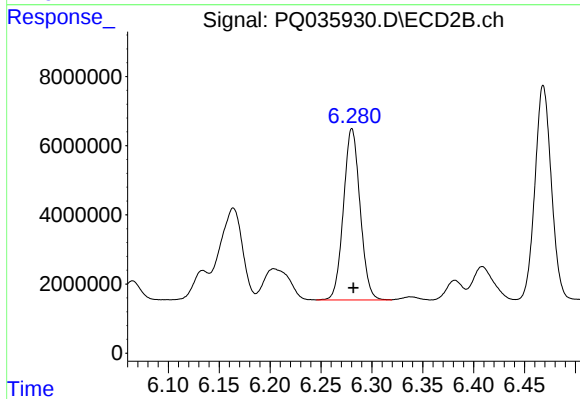
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 28191361
Conc: 459.23 ng/ml



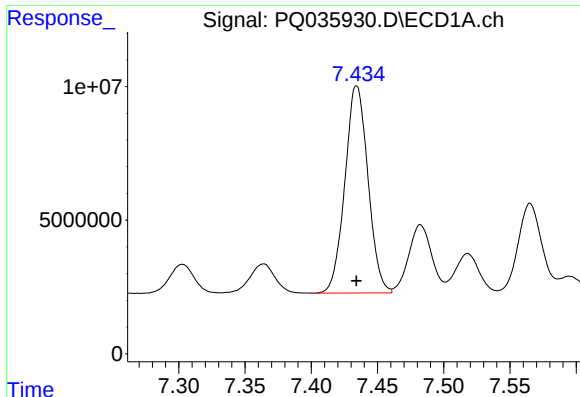
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 78980493
Conc: 428.31 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 56441653
Conc: 448.71 ng/ml



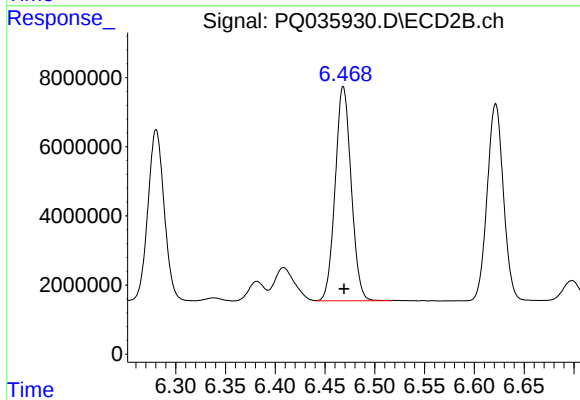
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 94178454
Conc: 433.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

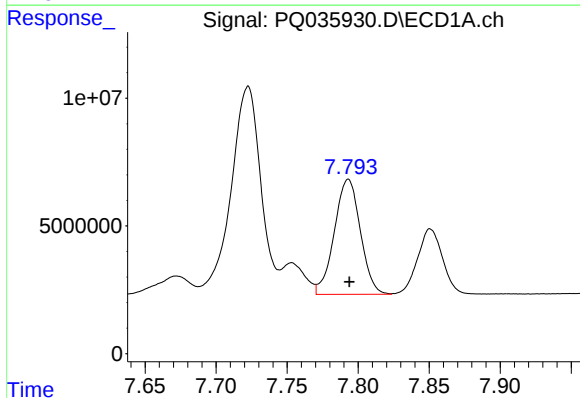
Manual Integrations
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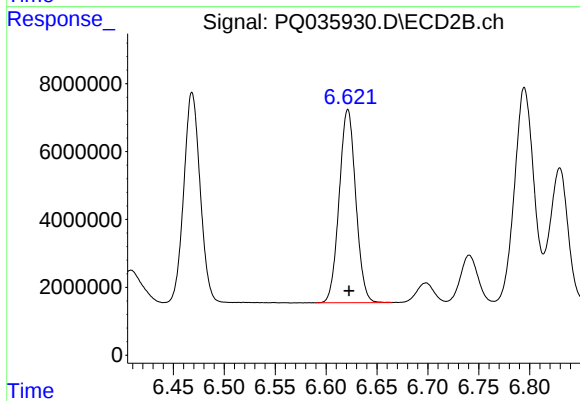
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 69273602
Conc: 458.73 ng/ml



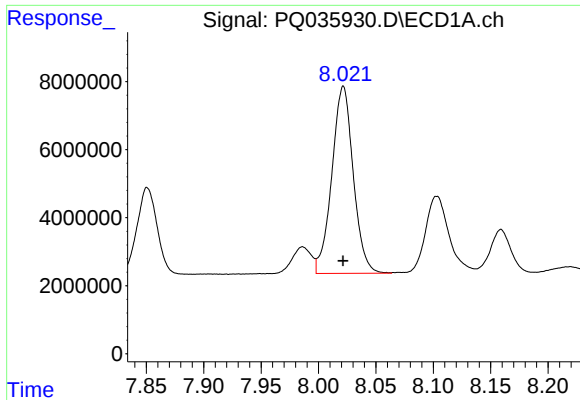
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 57491953
Conc: 429.17 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.001 min
Response: 64668842
Conc: 462.80 ng/ml



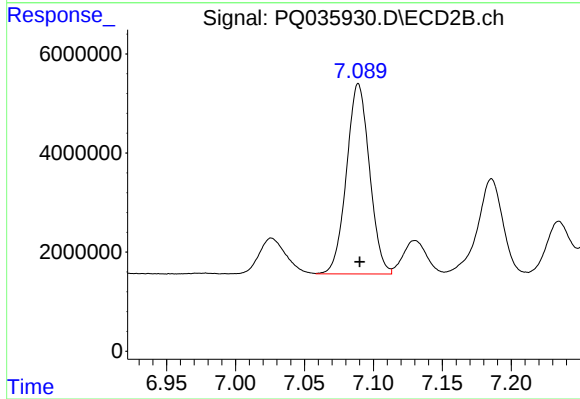
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 71449909
Conc: 433.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

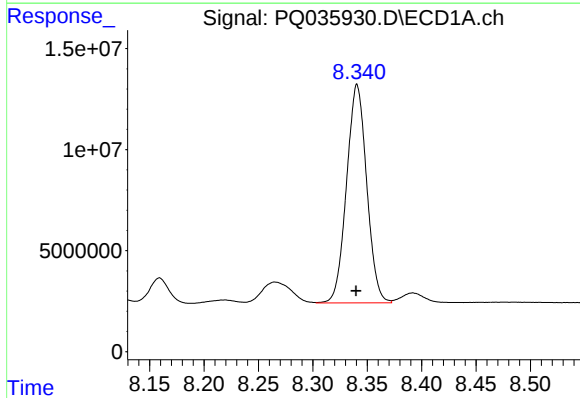
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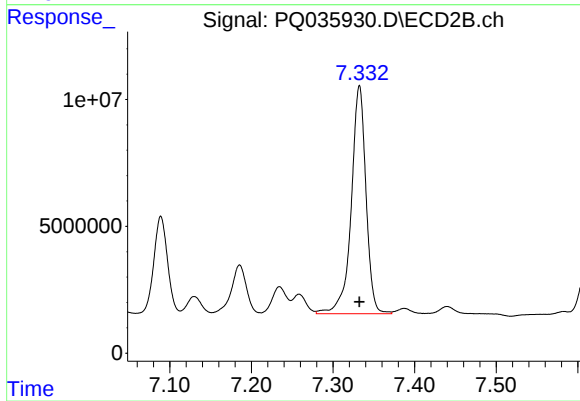
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 44615736
Conc: 480.48 ng/ml



#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 139326044
Conc: 467.28 ng/ml



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 113007225
Conc: 503.60 ng/ml