

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 10:53
 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 29 14:15:37 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...	4.348	3.700	249.4E6	125.5E6	54.179	52.368m
2)	SA Decachlor...	9.945	8.640	177.7E6	80324668	48.754	42.698m
Target Compounds							
3)	L1 AR-1016-1	5.504	4.771	68188327	37138059	485.997	493.056
4)	L1 AR-1016-2	5.525	4.788	101.0E6	51452704	478.459	462.300
5)	L1 AR-1016-3	5.587	4.962	58403722	26285227	471.157	466.085m
6)	L1 AR-1016-4	5.687	5.002	47243502	20631815	475.069	456.716m
7)	L1 AR-1016-5	5.974	5.214	44200978	25756888	447.766m	441.580m
31)	L7 AR-1260-1	7.088	6.232	87204480	46680456	447.754	406.651m
32)	L7 AR-1260-2	7.343	6.420	98551354	58188234	426.738	413.899m
33)	L7 AR-1260-3	7.699	6.570	62132134	52834350	430.847	412.218m
34)	L7 AR-1260-4	7.927	7.037	72132912	35390441	423.656	406.465
35)	L7 AR-1260-5	8.240	7.279	152.2E6	91286025	452.681	418.108

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

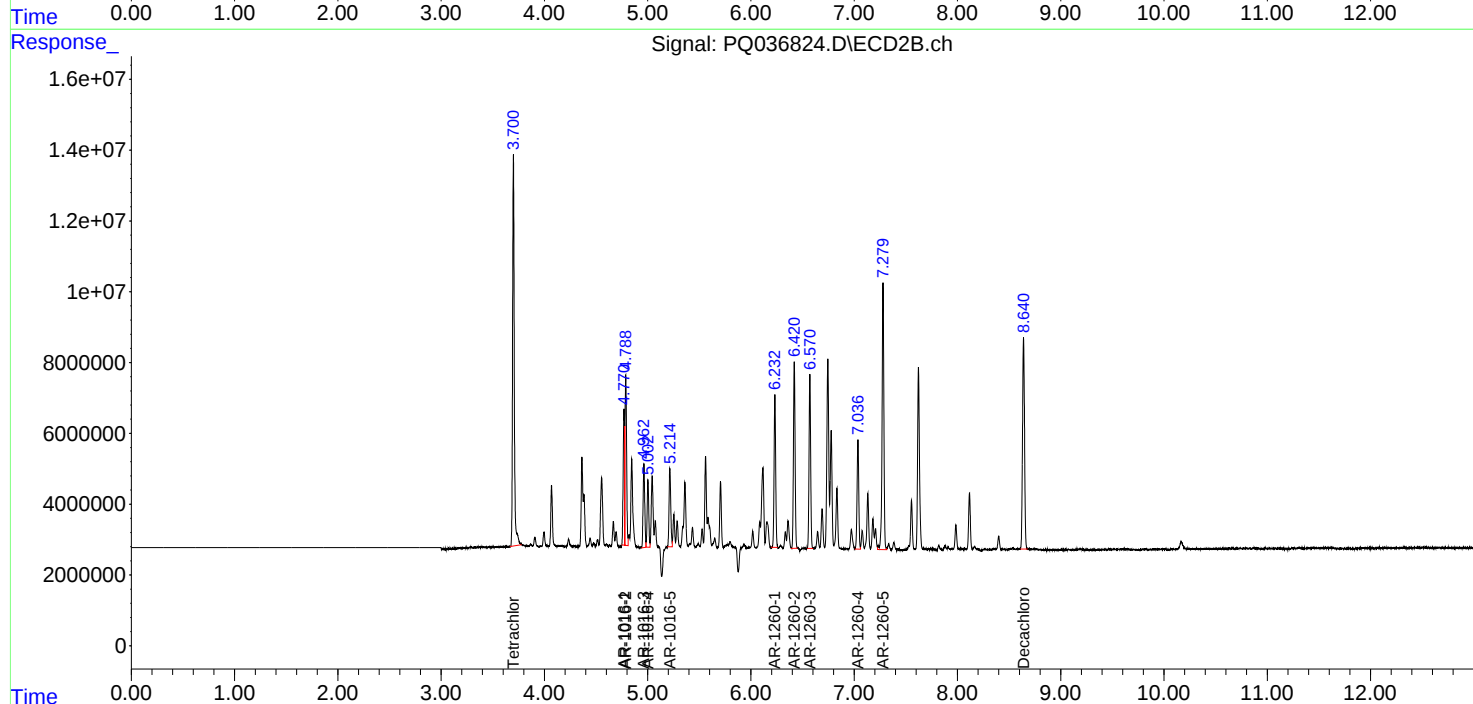
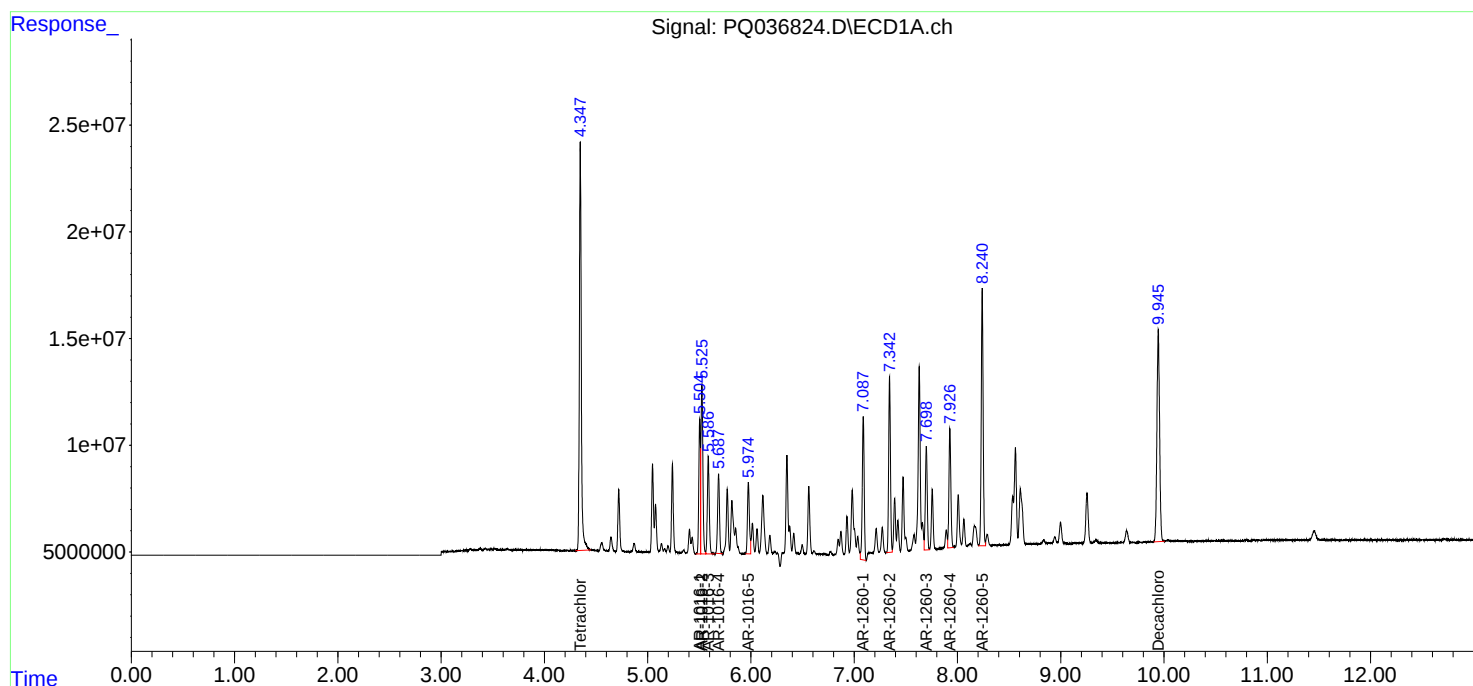
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

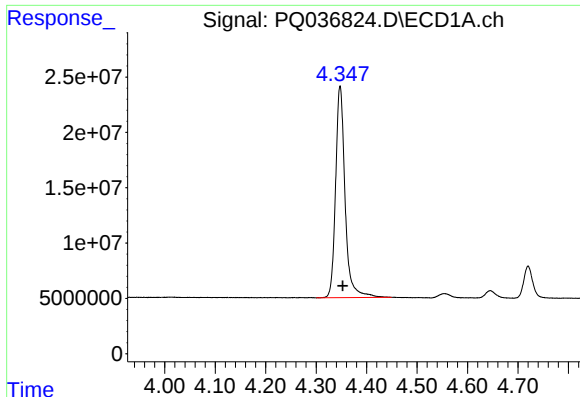
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Integration File signal 1: autoint1.e
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Quant Time: Jan 29 14:15:37 2019
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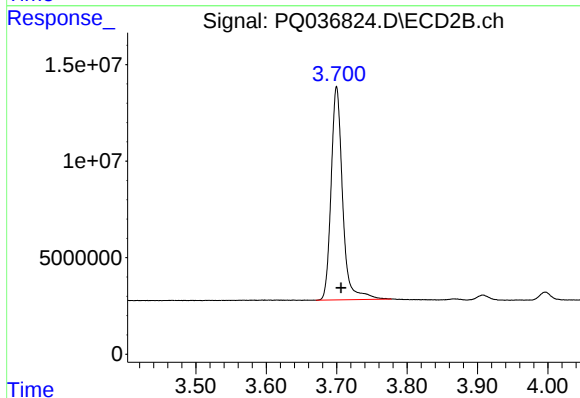
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 249374539
Conc: 54.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

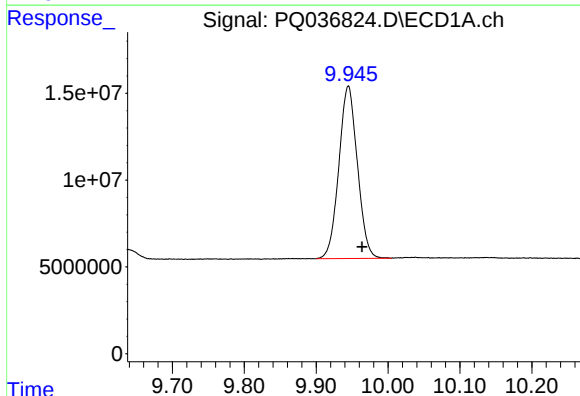
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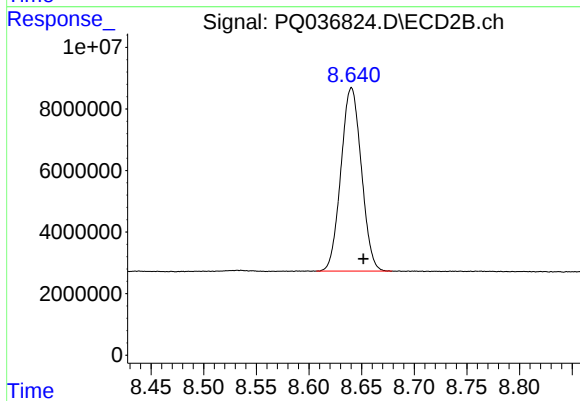
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.007 min
Response: 125473807
Conc: 52.37 ng/ml m



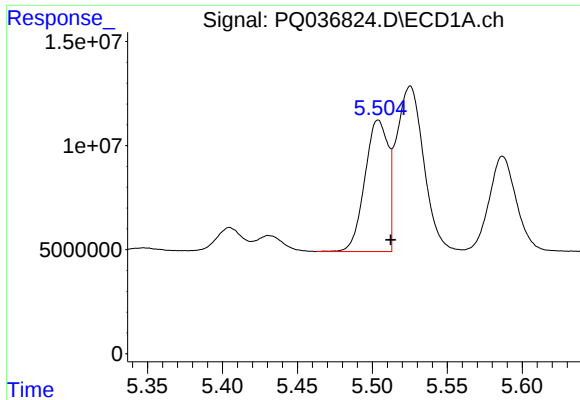
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.019 min
Response: 177743635
Conc: 48.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.012 min
Response: 80324668
Conc: 42.70 ng/ml m



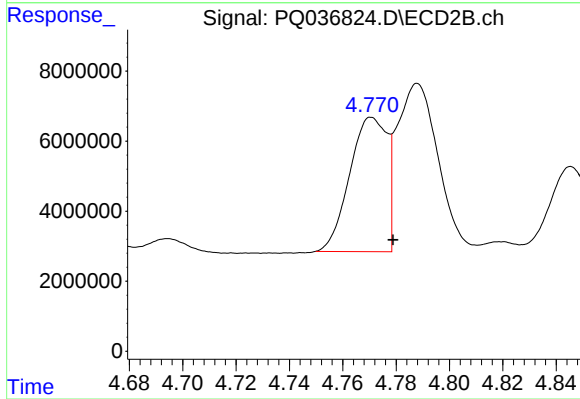
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 68188327
Conc: 486.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

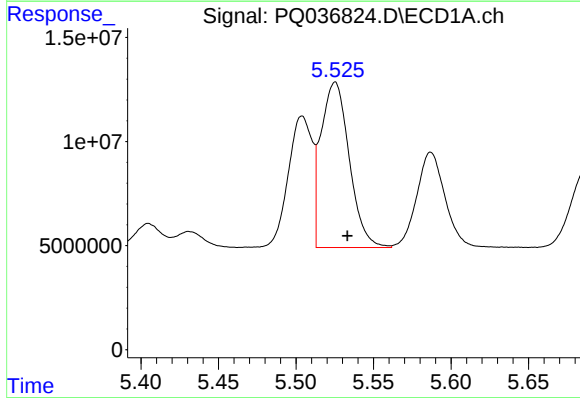
Manual Integrations
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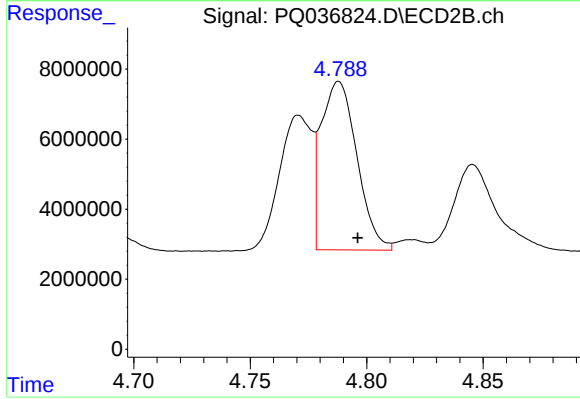
#3 AR-1016-1

R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 37138059
Conc: 493.06 ng/ml



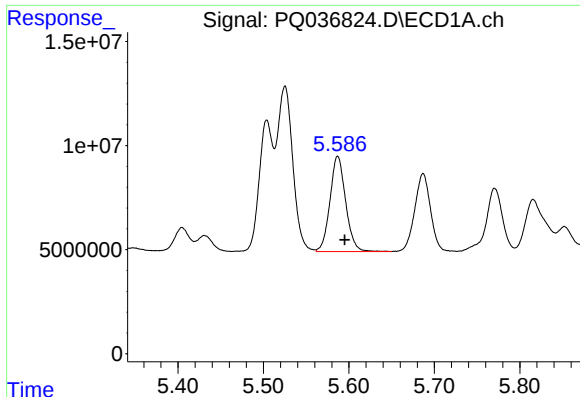
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 100980527
Conc: 478.46 ng/ml



#4 AR-1016-2

R.T.: 4.788 min
Delta R.T.: -0.008 min
Response: 51452704
Conc: 462.30 ng/ml



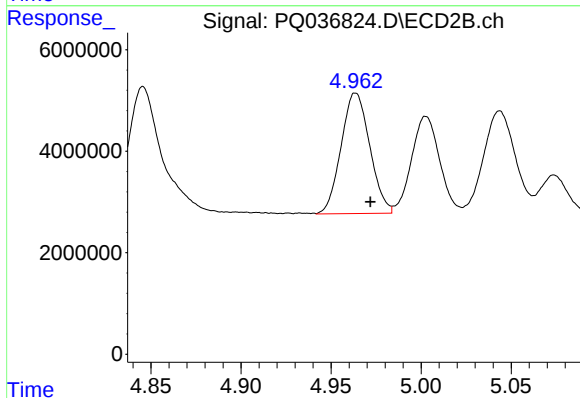
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 58403722
Conc: 471.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

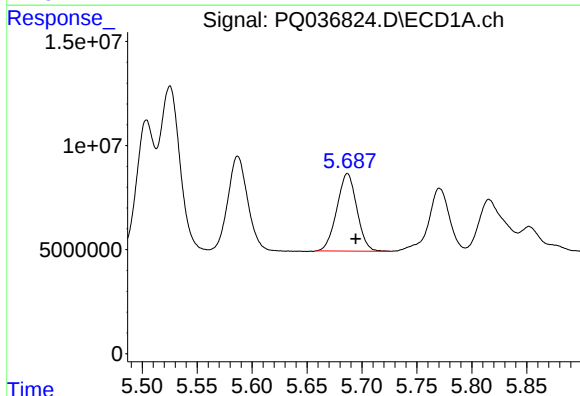
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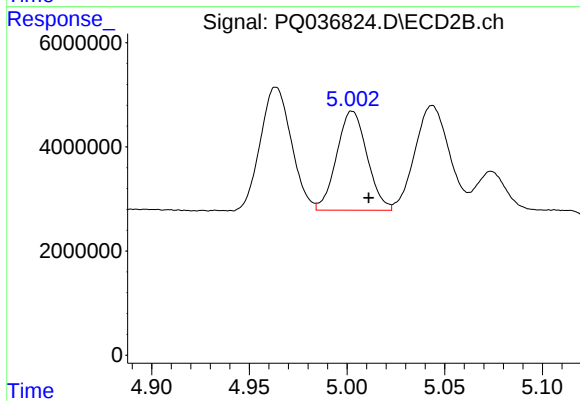
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 26285227
Conc: 466.09 ng/ml m



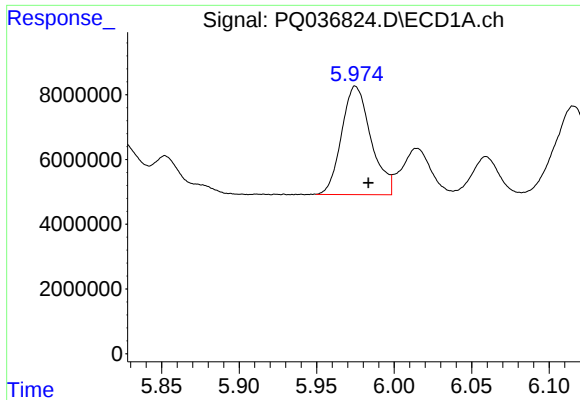
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 47243502
Conc: 475.07 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 20631815
Conc: 456.72 ng/ml m



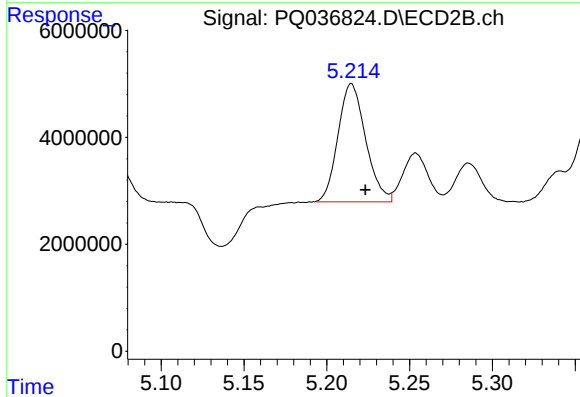
#7 AR-1016-5

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 44200978
Conc: 447.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

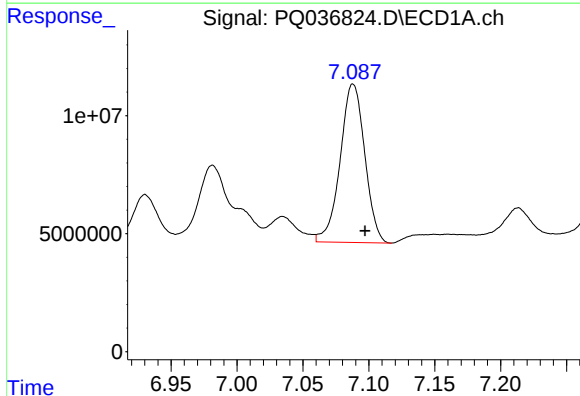
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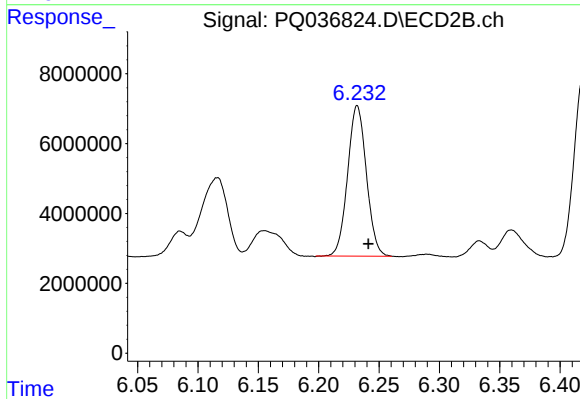
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 25756888
Conc: 441.58 ng/ml m



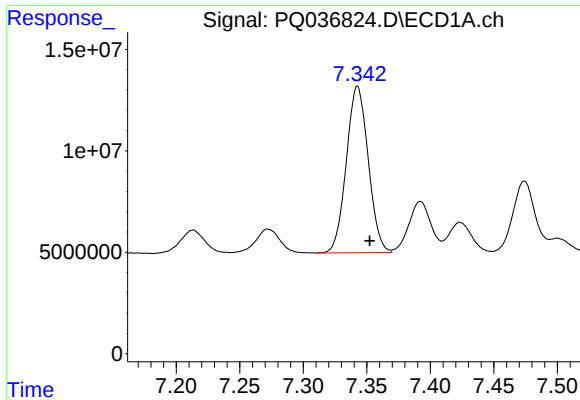
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.009 min
Response: 87204480
Conc: 447.75 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.009 min
Response: 46680456
Conc: 406.65 ng/ml m



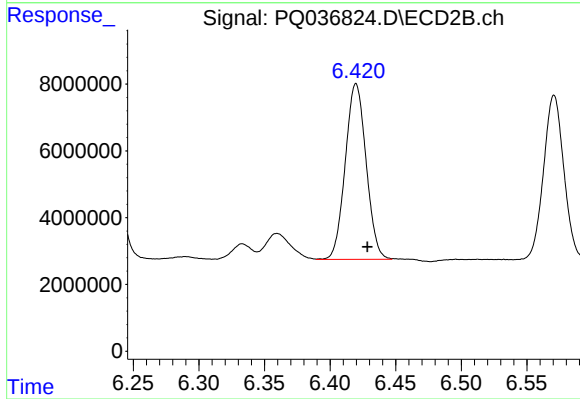
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 98551354
Conc: 426.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

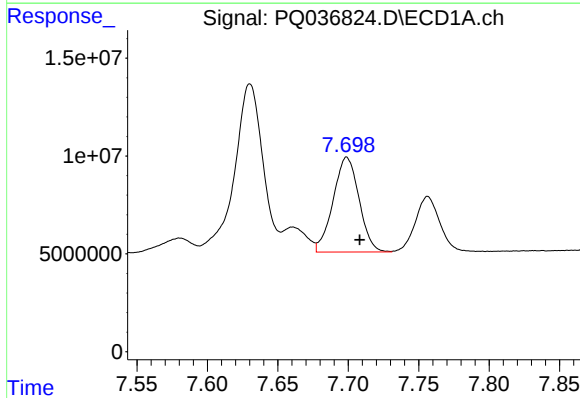
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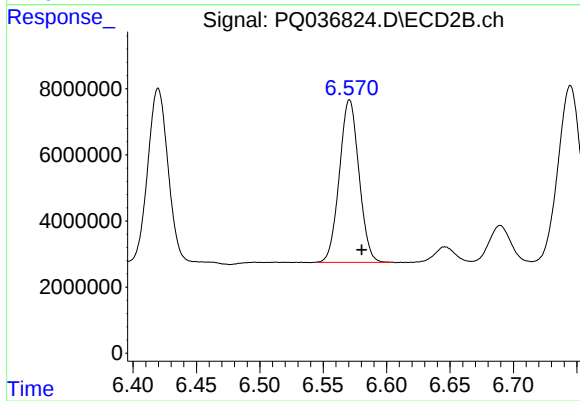
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.009 min
Response: 58188234
Conc: 413.90 ng/ml m



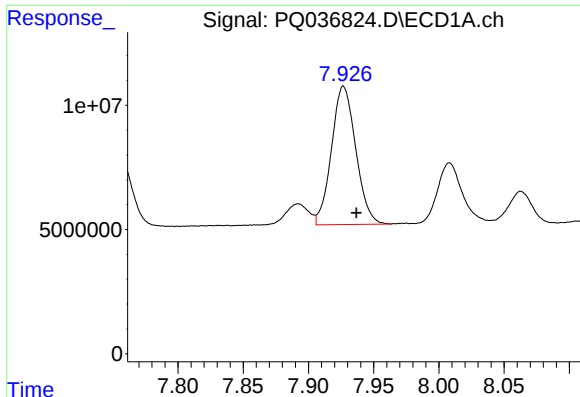
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 62132134
Conc: 430.85 ng/ml



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.010 min
Response: 52834350
Conc: 412.22 ng/ml m



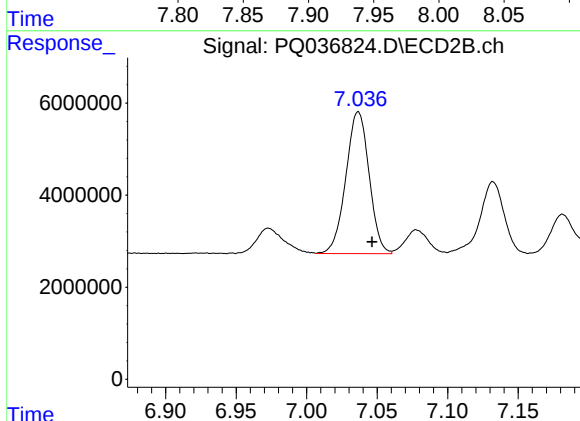
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.010 min
Response: 72132912
Conc: 423.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

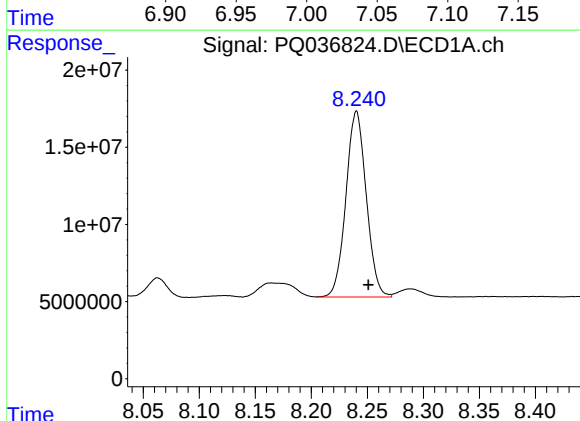
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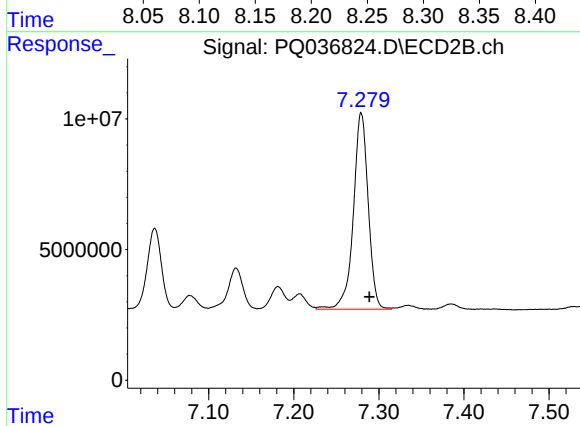
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.010 min
Response: 35390441
Conc: 406.46 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.011 min
Response: 152226623
Conc: 452.68 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 91286025
Conc: 418.11 ng/ml