

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020520\
 Data File : PQ046382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 18:16
 Operator : AJ\MA
 Sample : PB126602BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB126602BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:40:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 05 15:38:19 2020
 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...	5.213	4.364	111.1E6	55152086	16.204	16.225
2)	SA Decachlor...	11.346	9.778	109.3E6	88852952	17.045	14.690
Target Compounds							
3)	L1 AR-1016-1	6.525	5.641	41916737	18671563	158.225m	150.432
4)	L1 AR-1016-2	6.548	5.662	60146577	29744574	148.489m	149.317
5)	L1 AR-1016-3	6.616	5.859	41824436	14434498	168.177	148.553
6)	L1 AR-1016-4	6.722	5.905	38081820	11938560	184.998	141.943
7)	L1 AR-1016-5	7.037	6.143	28777887	27018167	143.423	248.644 #
31)	L7 AR-1260-1	8.212	7.238	57285727	40528148	158.896	171.753
32)	L7 AR-1260-2	8.476	7.433	67770693	44500957	162.786	152.632
33)	L7 AR-1260-3	8.844	7.593	43387508	44476755	138.168	156.710
34)	L7 AR-1260-4	9.082	8.078	50471125	32014132	145.047m	130.602
35)	L7 AR-1260-5	9.422	8.323	95585644	84528460	145.380	136.502

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

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Acq On : 05 Feb 2020 18:16
Operator : AJ\MA
Sample : PB126602BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

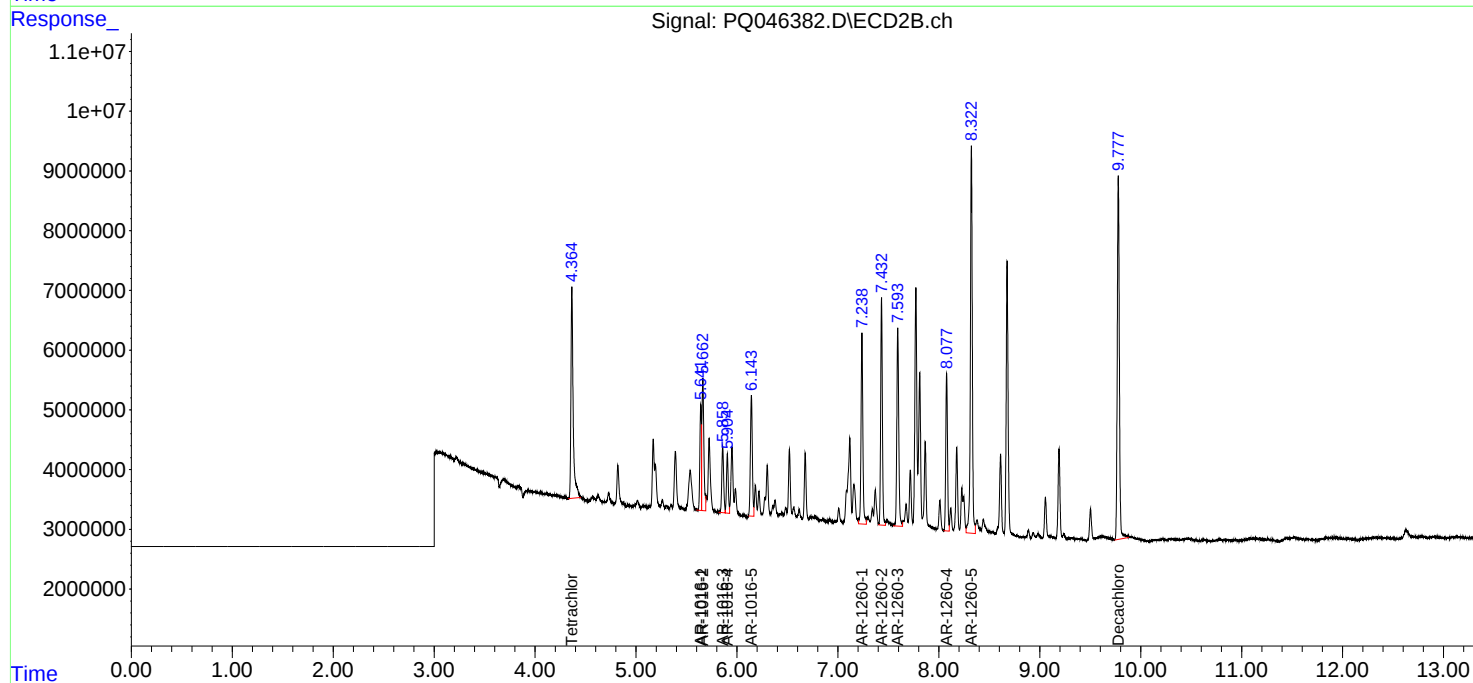
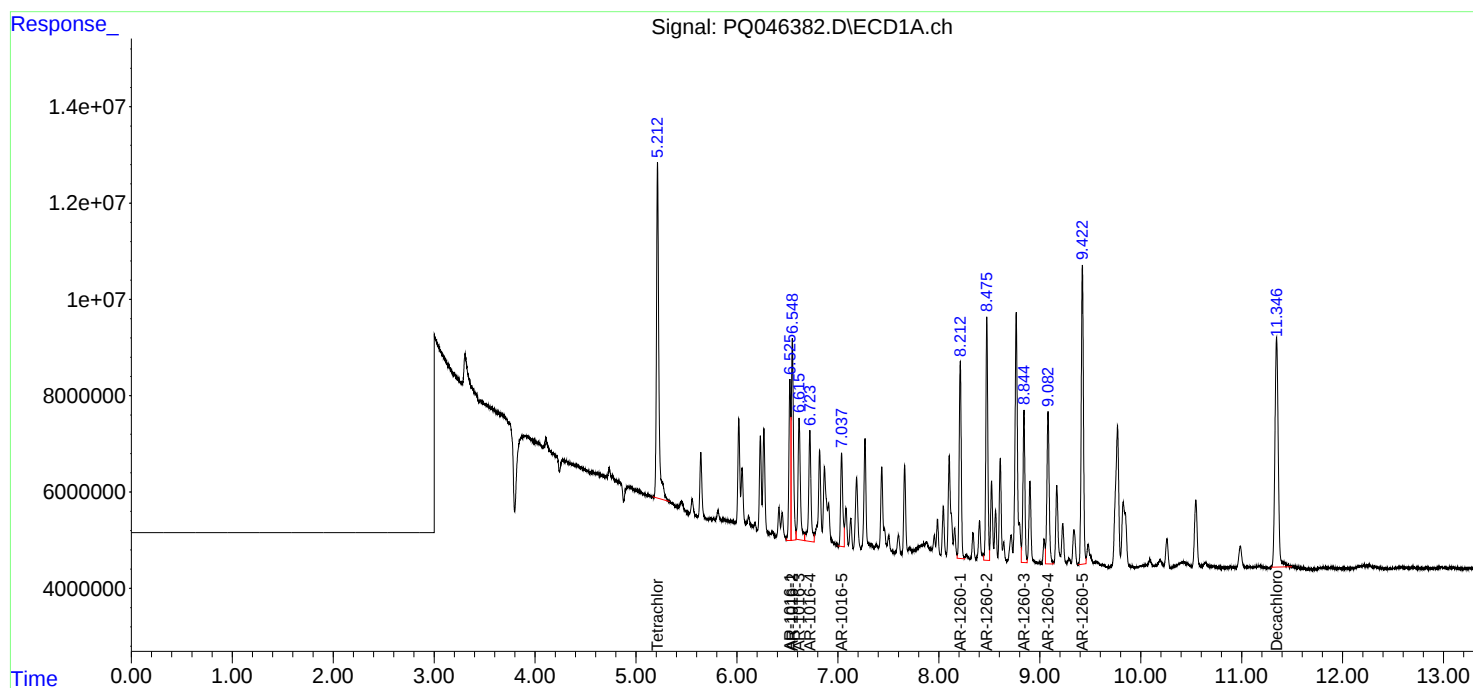
Instrument :
ECD_Q
ClientSampleId :
PB126602BS

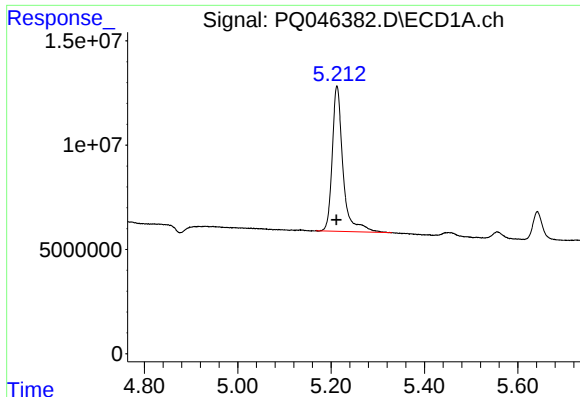
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Integration File signal 1: autoint1.e
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Quant Time: Feb 06 00:40:07 2020
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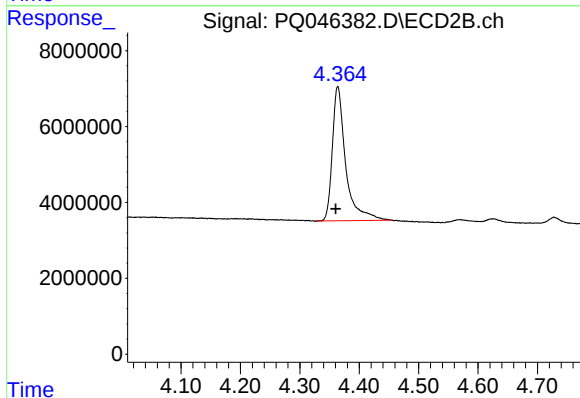
#1 Tetrachloro-m-xylene

R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 111101186
Conc: 16.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

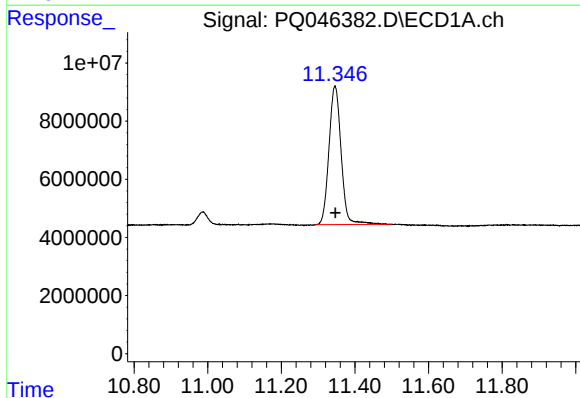
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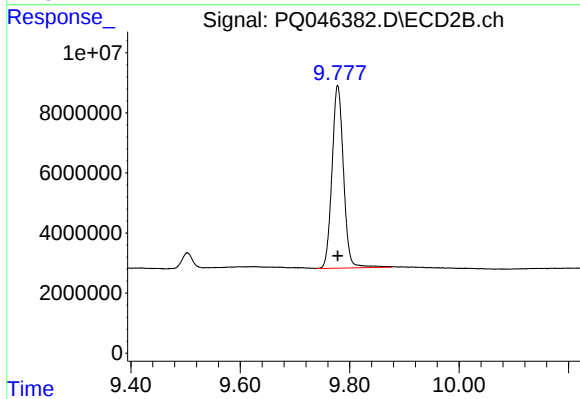
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 55152086
Conc: 16.22 ng/ml



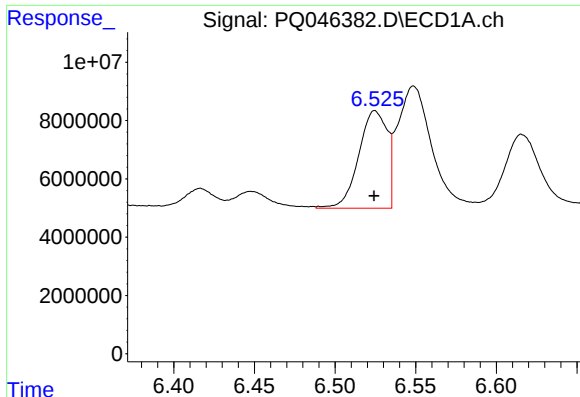
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: -0.001 min
Response: 109263979
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: 0.000 min
Response: 88852952
Conc: 14.69 ng/ml



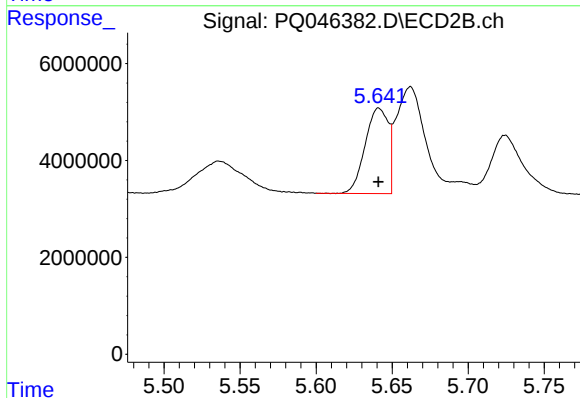
#3 AR-1016-1

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 41916737
Conc: 158.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

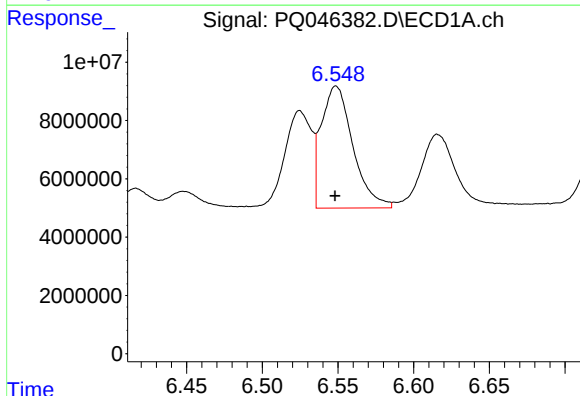
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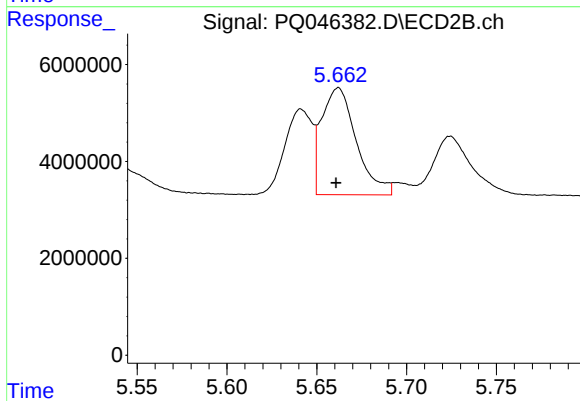
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 18671563
Conc: 150.43 ng/ml



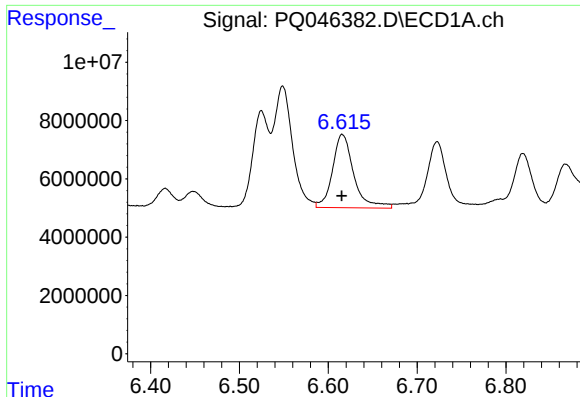
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 60146577
Conc: 148.49 ng/ml m



#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 29744574
Conc: 149.32 ng/ml



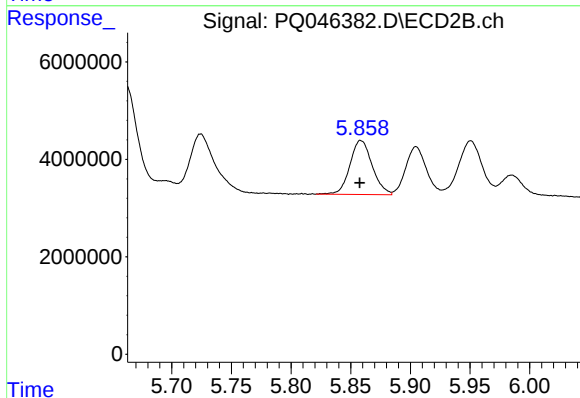
#5 AR-1016-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 41824436
Conc: 168.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

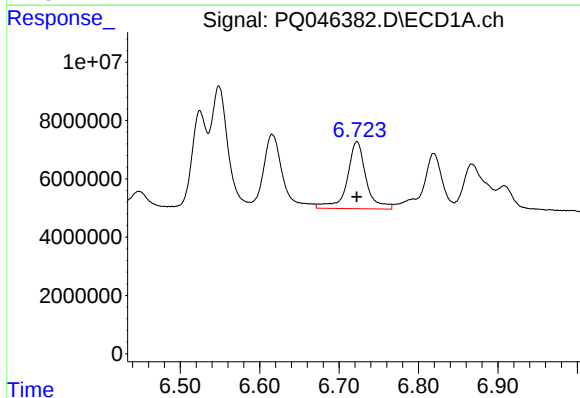
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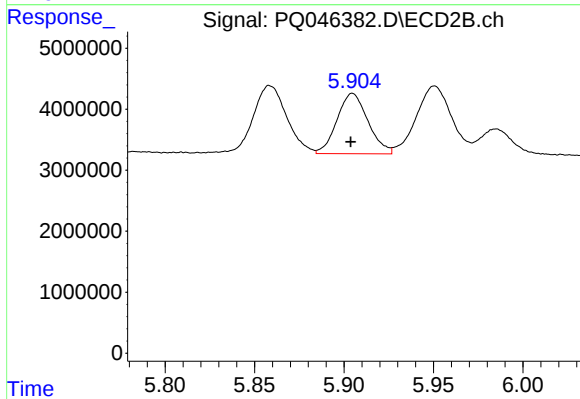
#5 AR-1016-3

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 14434498
Conc: 148.55 ng/ml



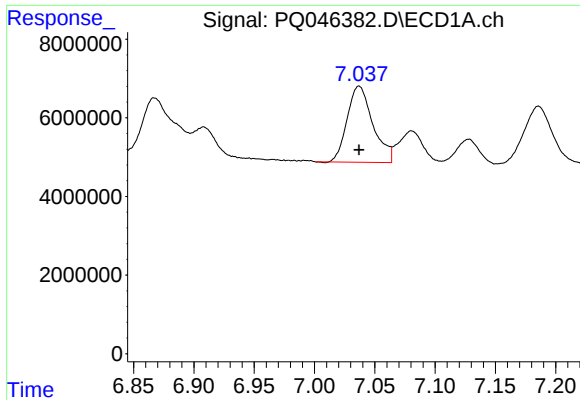
#6 AR-1016-4

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 38081820
Conc: 185.00 ng/ml



#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 11938560
Conc: 141.94 ng/ml



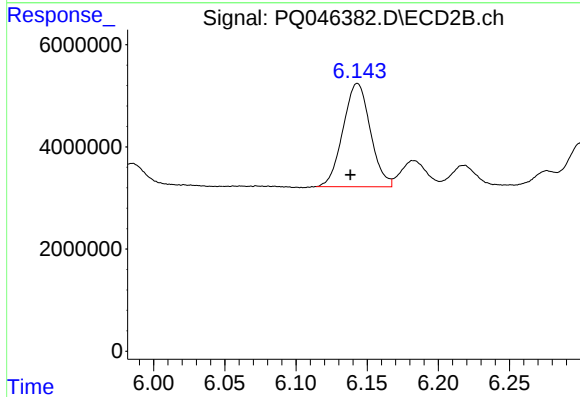
#7 AR-1016-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 28777887
Conc: 143.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

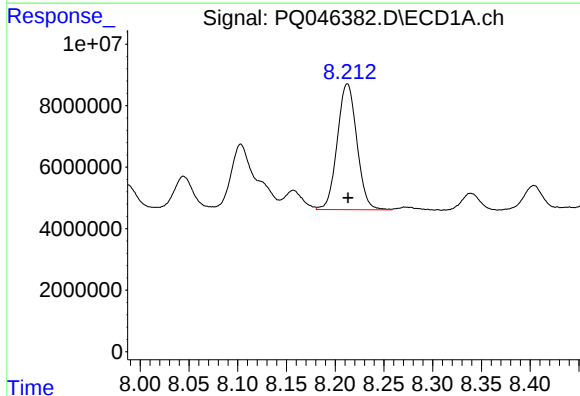
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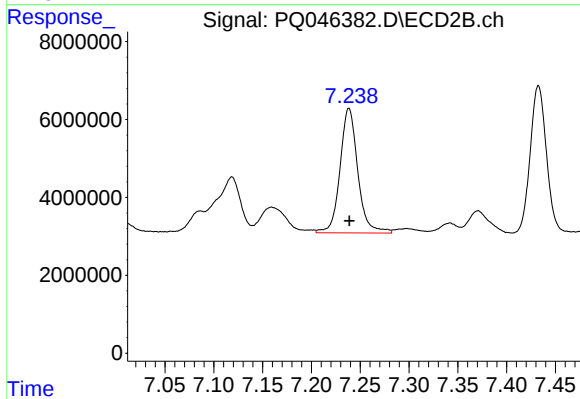
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: 0.005 min
Response: 27018167
Conc: 248.64 ng/ml



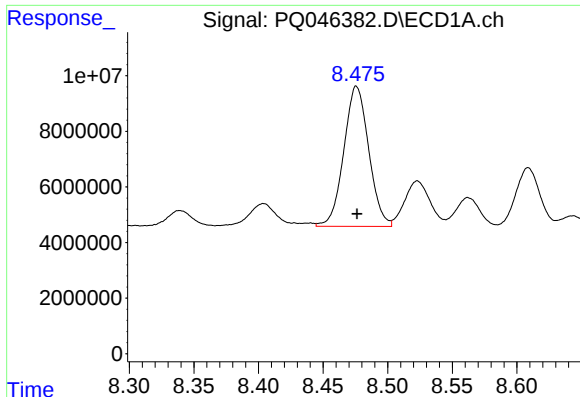
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 57285727
Conc: 158.90 ng/ml



#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 40528148
Conc: 171.75 ng/ml



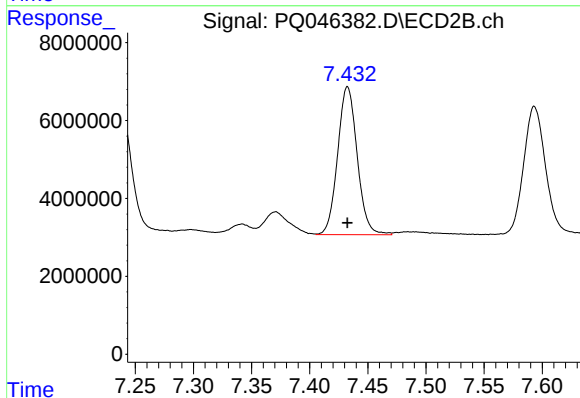
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 67770693
Conc: 162.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

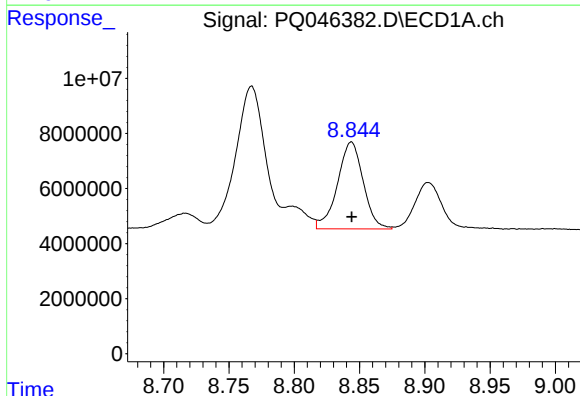
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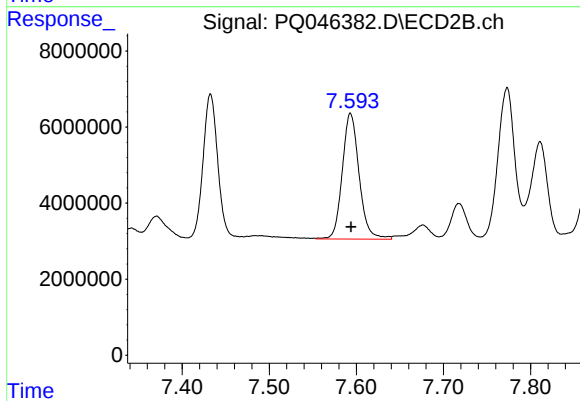
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 44500957
Conc: 152.63 ng/ml



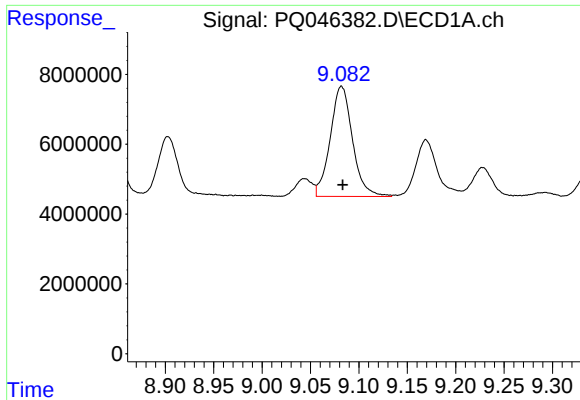
#33 AR-1260-3

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 43387508
Conc: 138.17 ng/ml



#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 44476755
Conc: 156.71 ng/ml



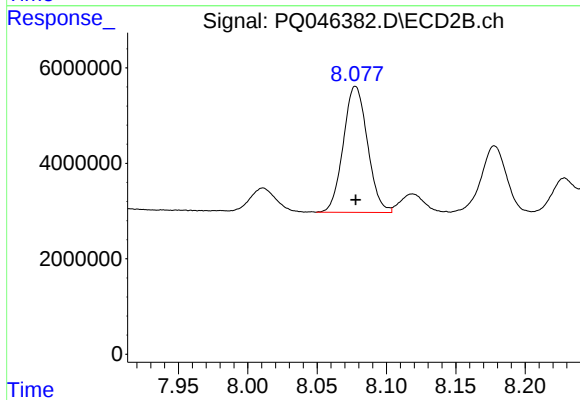
#34 AR-1260-4

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 50471125
Conc: 145.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB126602BS

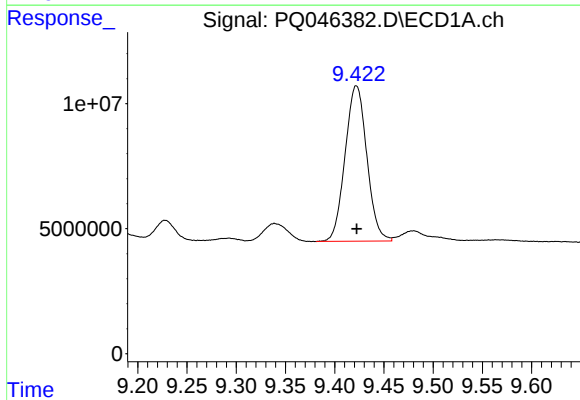
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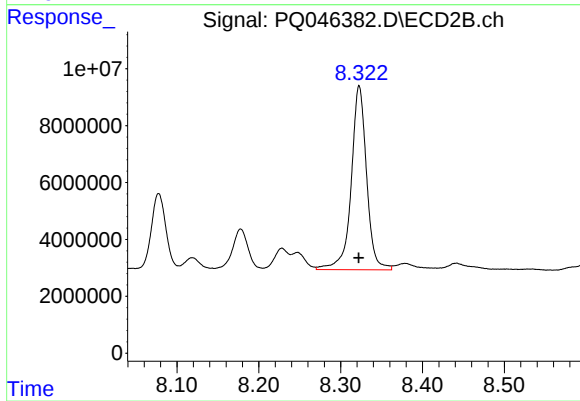
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 32014132
Conc: 130.60 ng/ml



#35 AR-1260-5

R.T.: 9.422 min
Delta R.T.: 0.000 min
Response: 95585644
Conc: 145.38 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 84528460
Conc: 136.50 ng/ml