

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
 Data File : PQ052635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 19:02
 Operator : DD\AJ
 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: Mar 16 06:58:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 08:26:53 2021
 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...	5.227	4.243	1080.0E6	443.3E6	47.786	53.889
2)	SA Decachlor...	11.417	9.586	1215.7E6	466.7E6	45.170	48.077
Target Compounds							
3)	L1 AR-1016-1	6.551	5.503	366.3E6	160.1E6	476.484	560.114
4)	L1 AR-1016-2	6.575	5.524	555.3E6	227.2E6	467.628	550.816
5)	L1 AR-1016-3	6.642	5.716	320.3E6	116.1E6	461.428	531.783
6)	L1 AR-1016-4	6.751	5.766	267.5E6	86803006	458.575	524.814
7)	L1 AR-1016-5	7.065	5.998	254.0E6	102.0E6	462.102	489.043
31)	L7 AR-1260-1	8.239	7.093	504.6E6	232.5E6	461.483	528.588
32)	L7 AR-1260-2	8.502	7.289	595.6E6	294.5E6	433.498m	473.355
33)	L7 AR-1260-3	8.867	7.445	427.2E6	255.5E6	400.236m	475.360
34)	L7 AR-1260-4	9.112	7.928	524.6E6	253.9E6	426.183	527.188
35)	L7 AR-1260-5	9.457	8.173	1118.6E6	699.4E6	428.639	525.378

(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

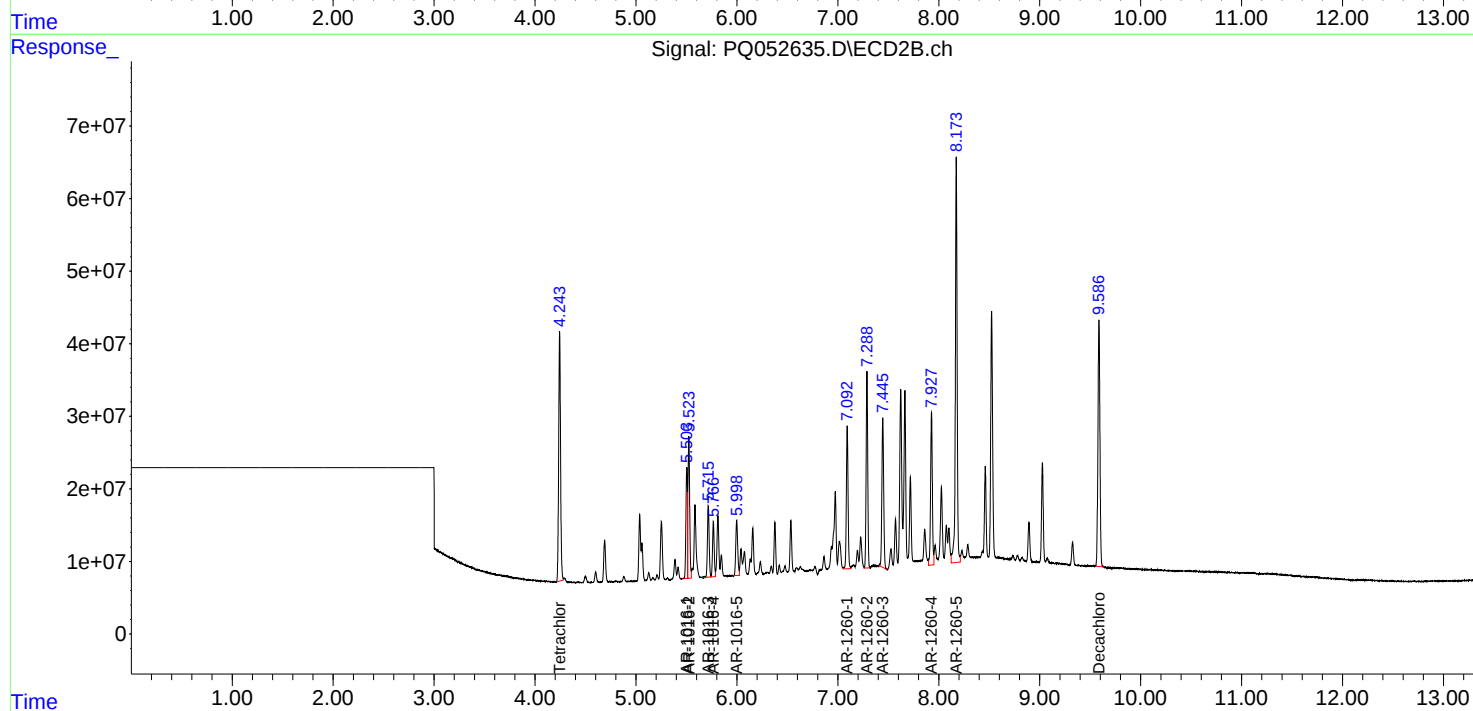
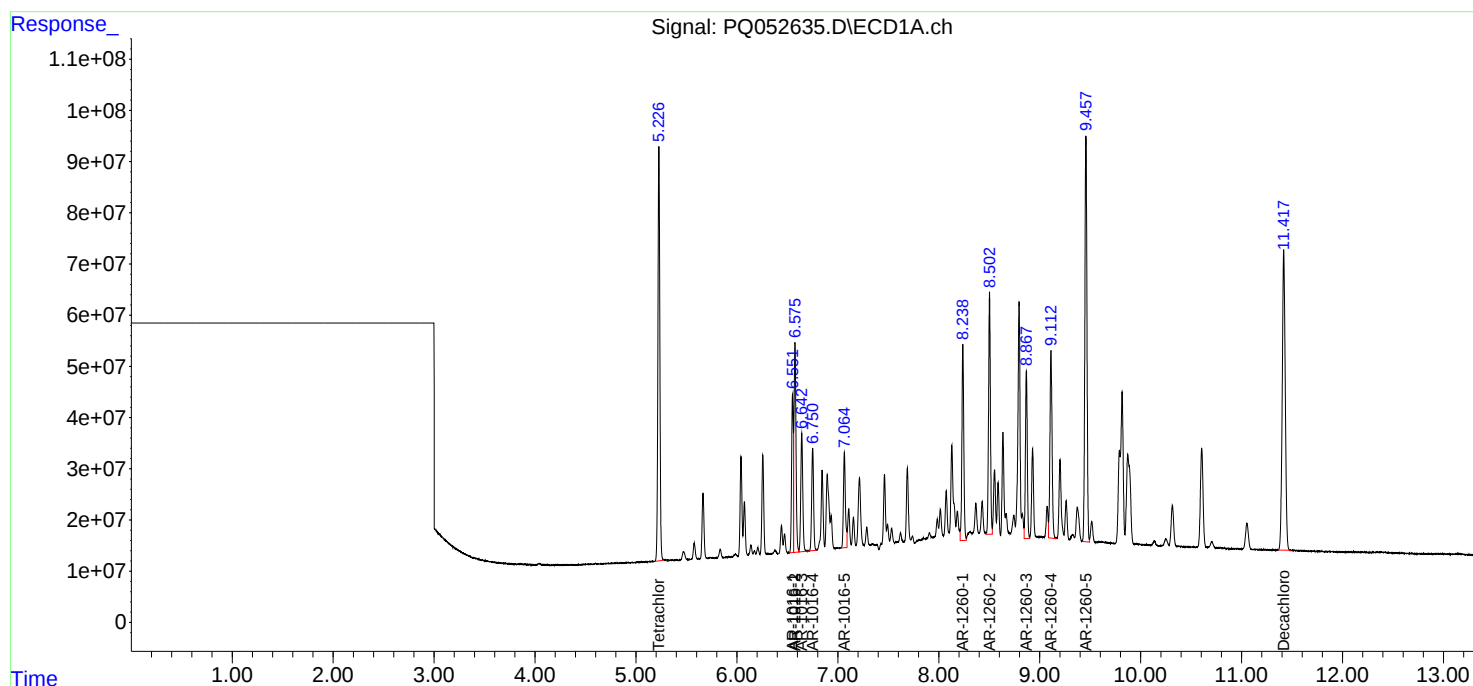
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

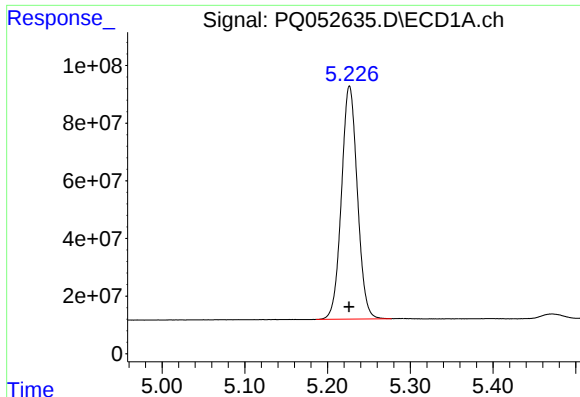
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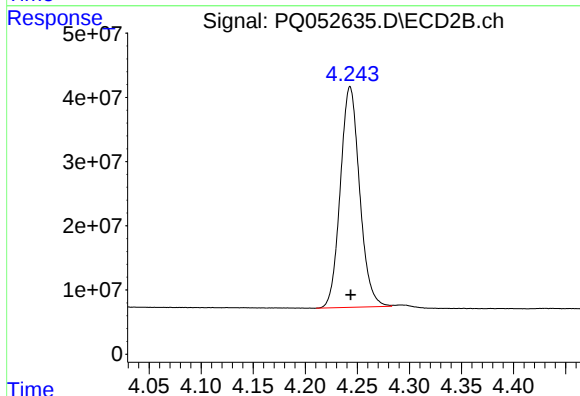
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1080040588
Conc: 47.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

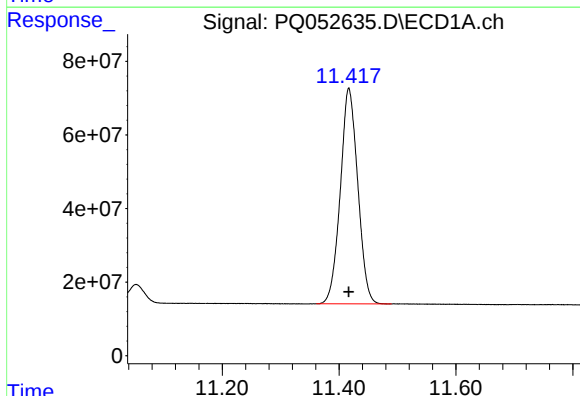
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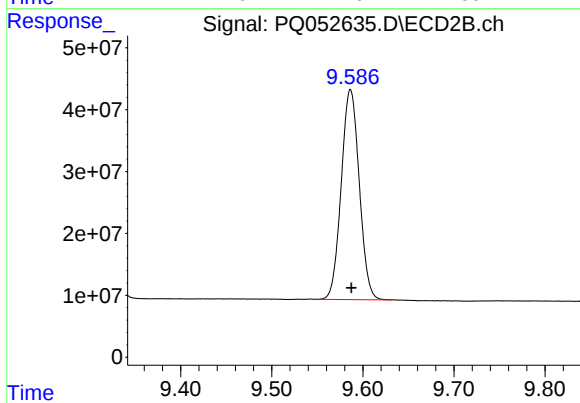
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 443348229
Conc: 53.89 ng/ml



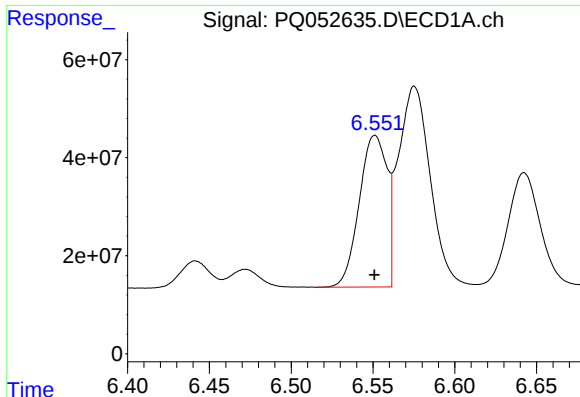
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: 0.000 min
Response: 1215675552
Conc: 45.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 466712772
Conc: 48.08 ng/ml



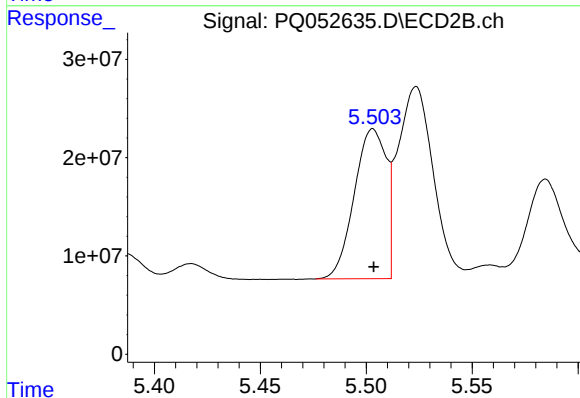
#3 AR-1016-1

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 366276367
Conc: 476.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

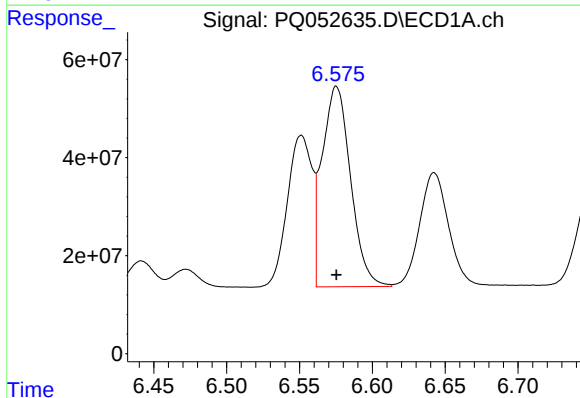
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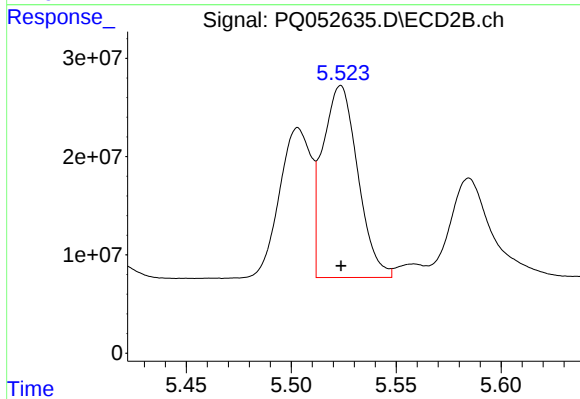
#3 AR-1016-1

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 160131230
Conc: 560.11 ng/ml



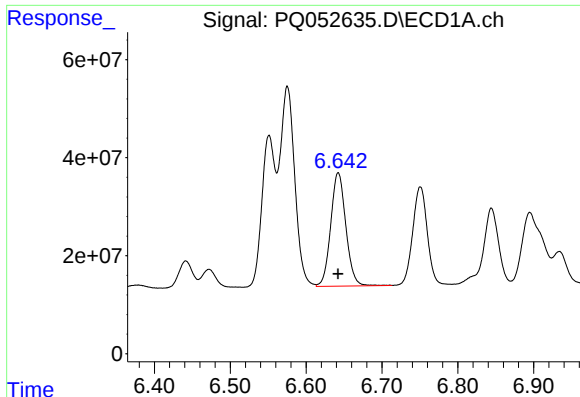
#4 AR-1016-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 555291164
Conc: 467.63 ng/ml



#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 227173479
Conc: 550.82 ng/ml



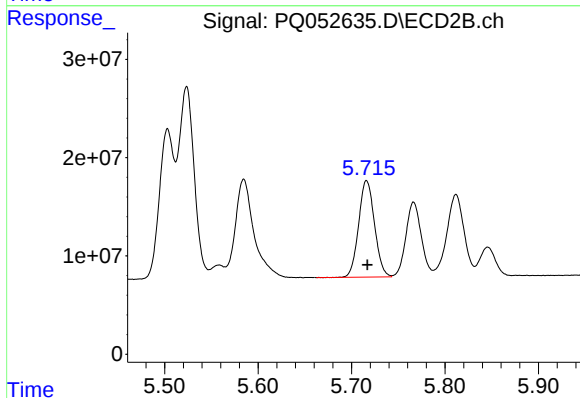
#5 AR-1016-3

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 320316077
Conc: 461.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

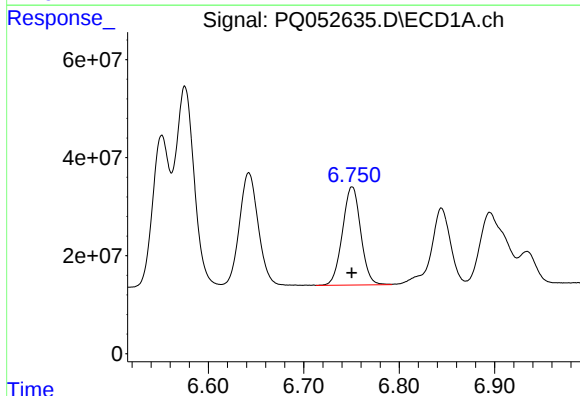
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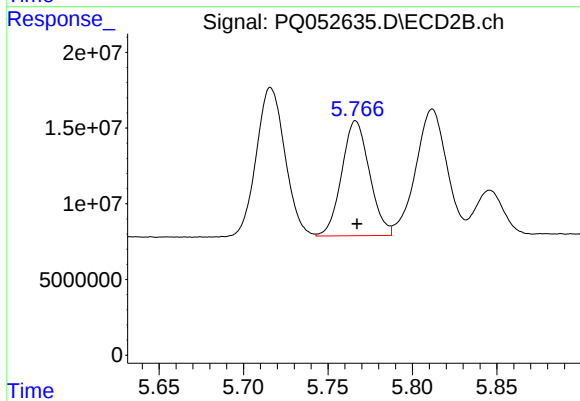
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 116052475
Conc: 531.78 ng/ml



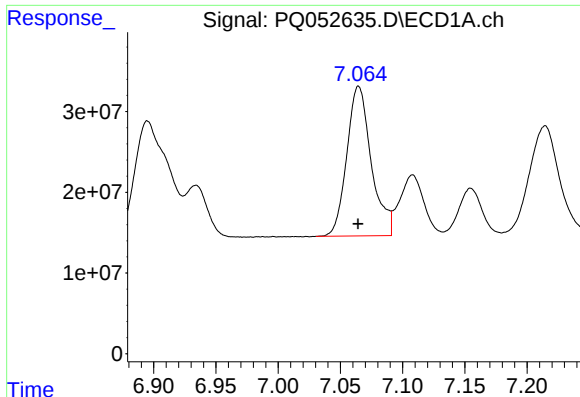
#6 AR-1016-4

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 267547915
Conc: 458.58 ng/ml



#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 86803006
Conc: 524.81 ng/ml



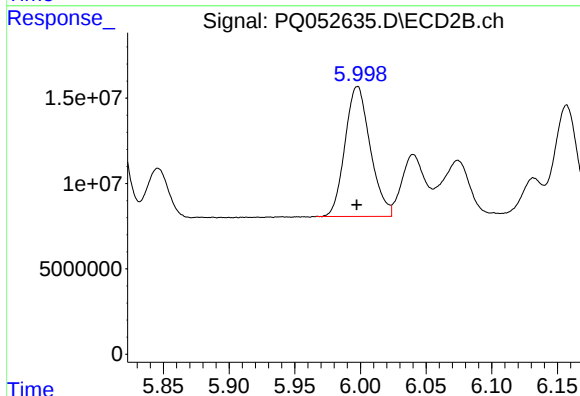
#7 AR-1016-5

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 253997485
Conc: 462.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

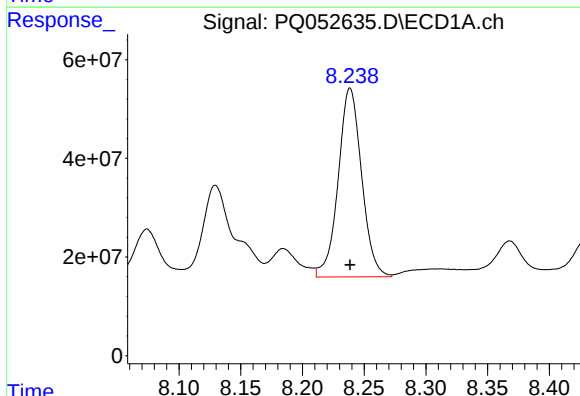
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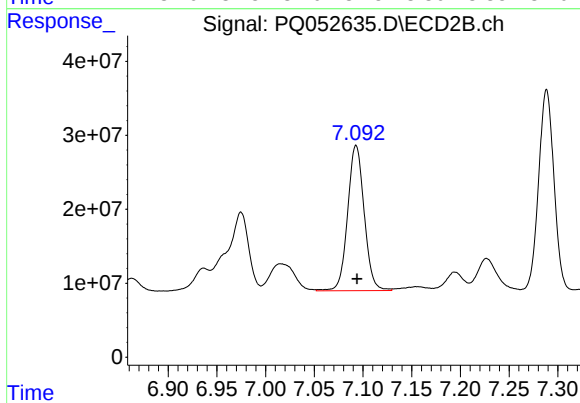
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 102007580
Conc: 489.04 ng/ml



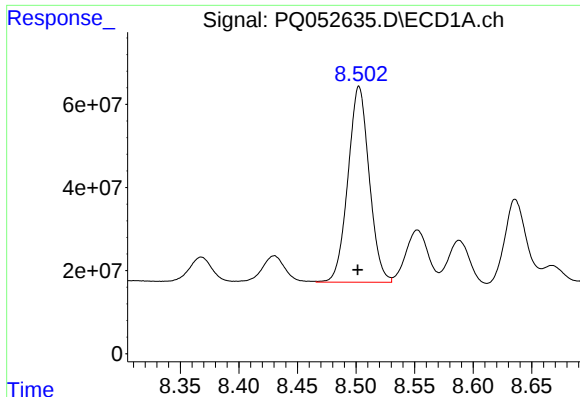
#31 AR-1260-1

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 504619994
Conc: 461.48 ng/ml



#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 232455408
Conc: 528.59 ng/ml



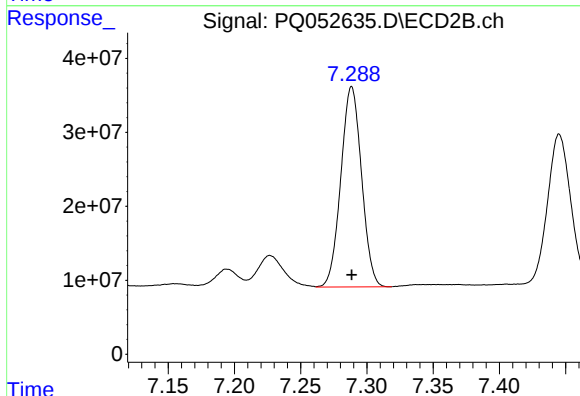
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 595554997
Conc: 433.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

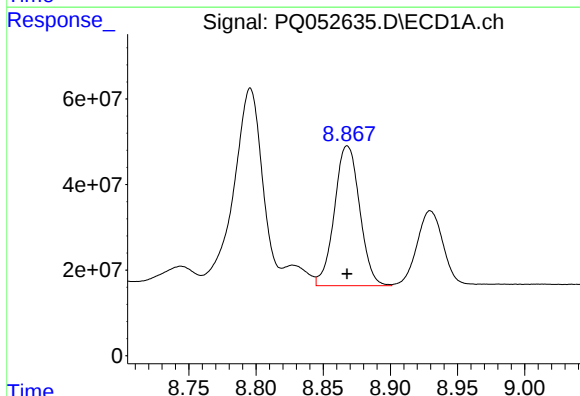
Manual Integrations
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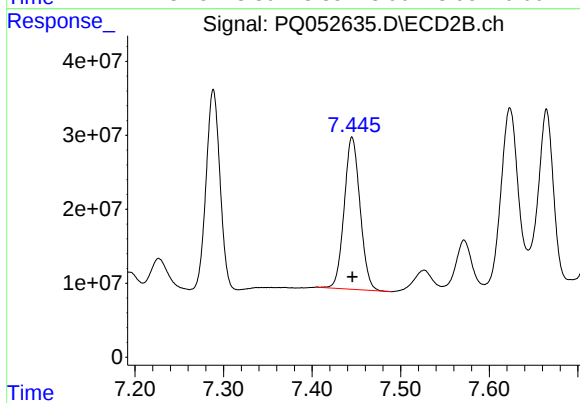
#32 AR-1260-2

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 294509785
Conc: 473.36 ng/ml



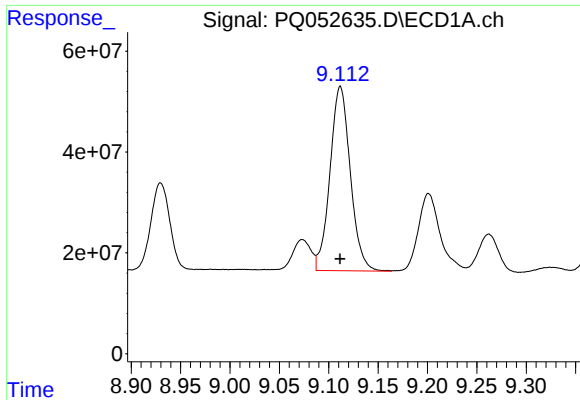
#33 AR-1260-3

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 427207510
Conc: 400.24 ng/ml m



#33 AR-1260-3

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 255461841
Conc: 475.36 ng/ml



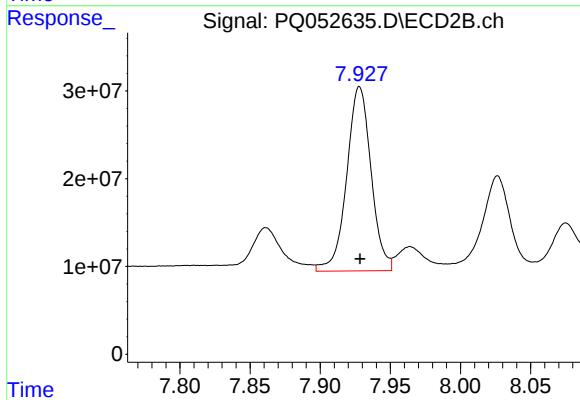
#34 AR-1260-4

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 524578023
Conc: 426.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

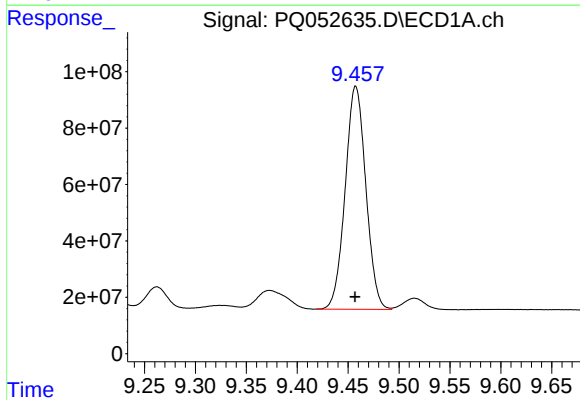
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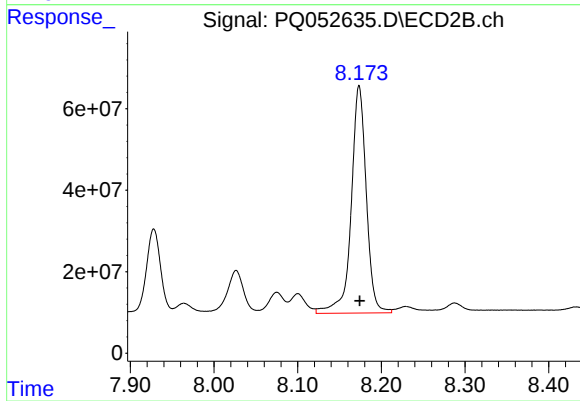
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 253938526
Conc: 527.19 ng/ml



#35 AR-1260-5

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 1118552876
Conc: 428.64 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 699432847
Conc: 525.38 ng/ml