

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 00:56
 Operator : DD\AJ
 Sample : L5170-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S19-02-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:43:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.236	4.256	362.7E6	97858928	14.790	13.613
2)	SA Decachlor...	11.430	9.606	797.1E6	233.0E6	40.156	37.217
Target Compounds							
26)	L6 AR-1254-1	7.469	6.389	39593209	19443857	44.480	49.977
27)	L6 AR-1254-2	7.696	6.547	129.4E6	38782794	92.976	115.973
28)	L6 AR-1254-3	8.080	6.969	198.4E6	86429971	131.124	155.031
29)	L6 AR-1254-4	8.375	7.207	168.6E6	50890350	155.397	149.299
30)	L6 AR-1254-5	8.803	7.637	450.9E6	147.1E6	387.490m	303.751
41)	L9 AR-1268-1	9.798	8.475	2878.9E6	896.8E6	1031.298	916.491
42)	L9 AR-1268-2	9.901	8.540	2221.2E6	718.0E6	875.771	794.296
43)	L9 AR-1268-3	10.146	8.751	1818.2E6	567.9E6	840.882	751.063
44)	L9 AR-1268-4	10.616	9.041	695.5E6	208.5E6	762.425	671.885
45)	L9 AR-1268-5	11.064	9.343	5703.8E6	1707.3E6	804.589	713.183

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

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Data File : PQ051533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 00:56
Operator : DD\AJ
Sample : L5170-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

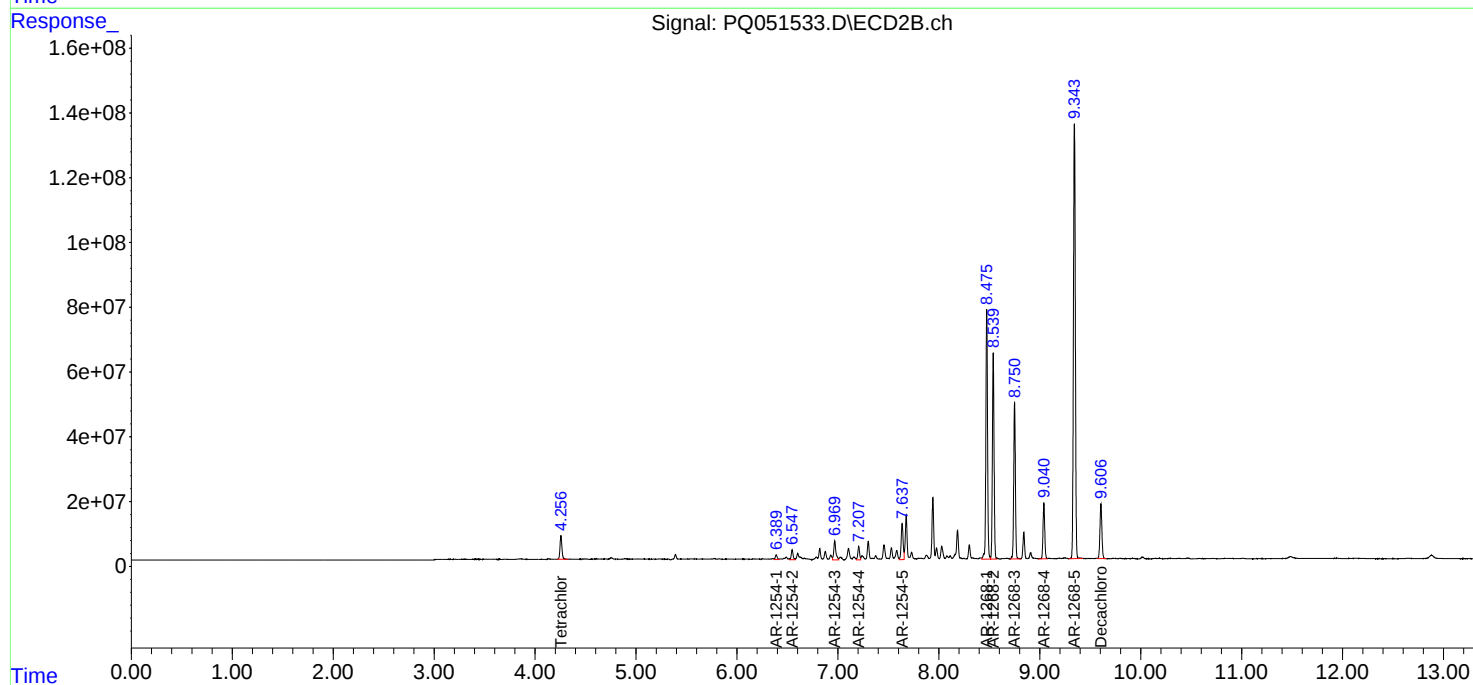
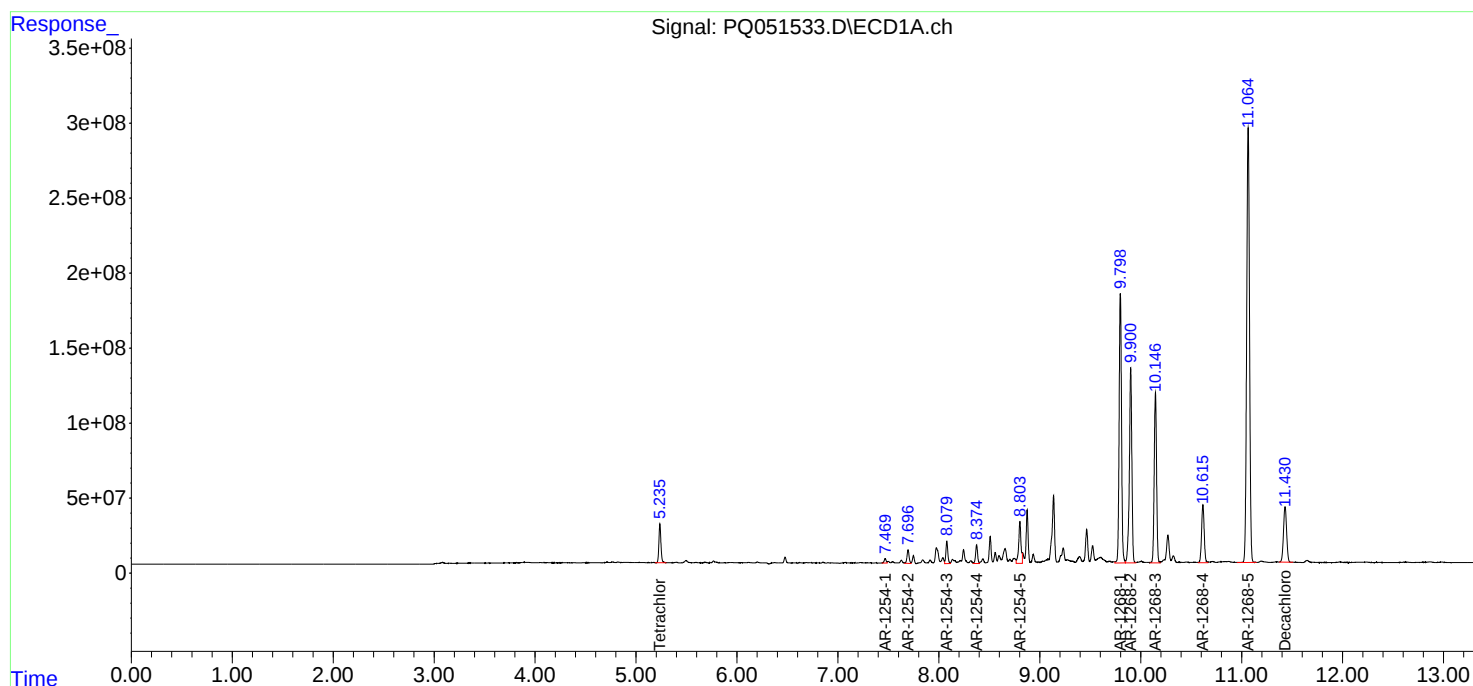
Instrument :
ECD_Q
ClientSampled :
S19-02-A

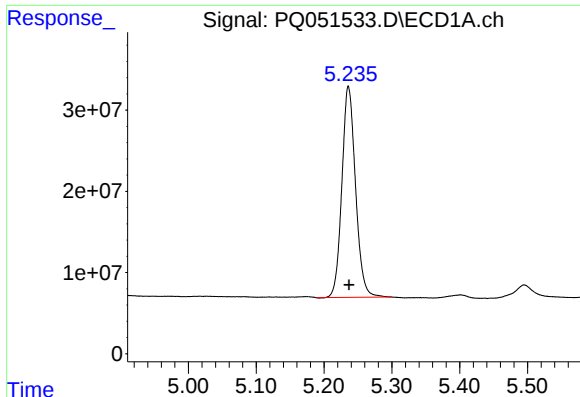
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:43:19 2020
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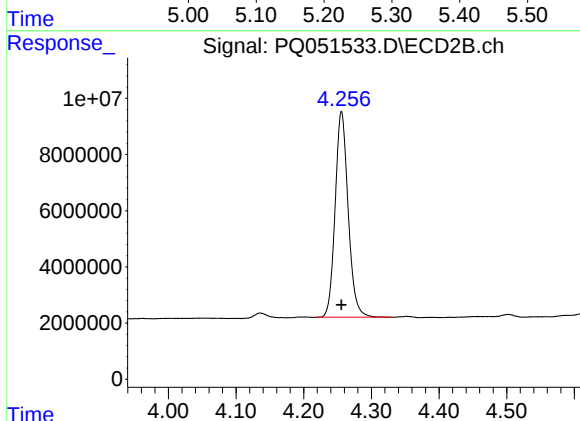
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 362747259
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

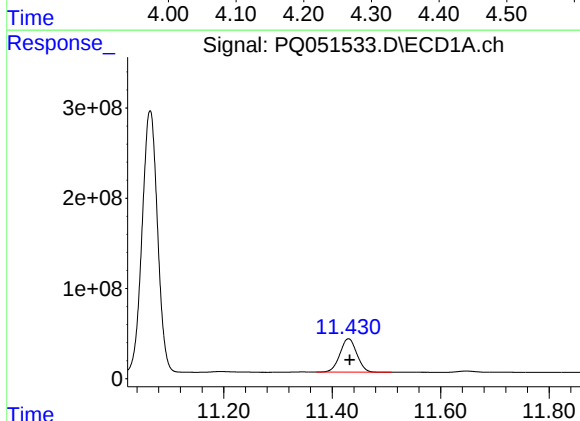
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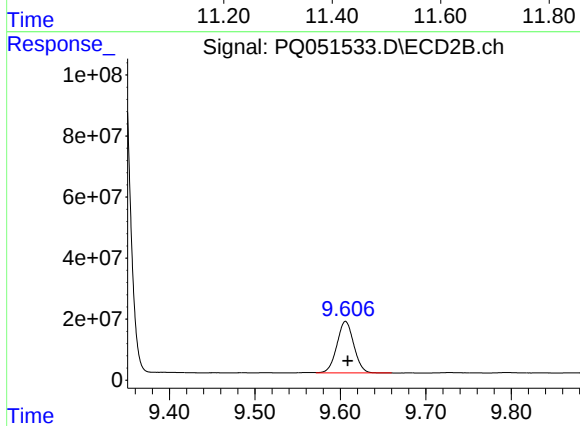
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 97858928
Conc: 13.61 ng/ml



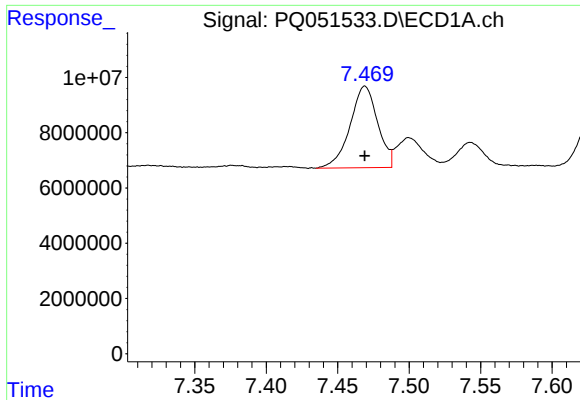
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.002 min
Response: 797140941
Conc: 40.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.002 min
Response: 232979145
Conc: 37.22 ng/ml



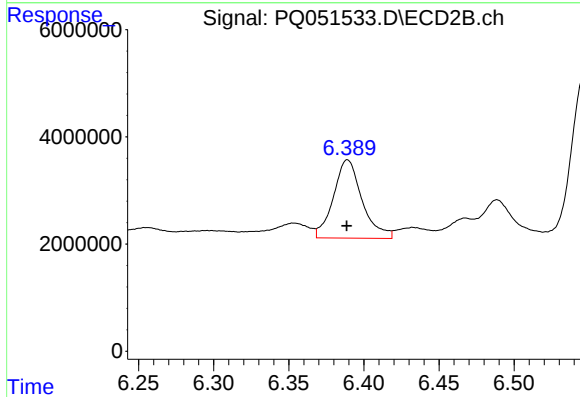
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 39593209
Conc: 44.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

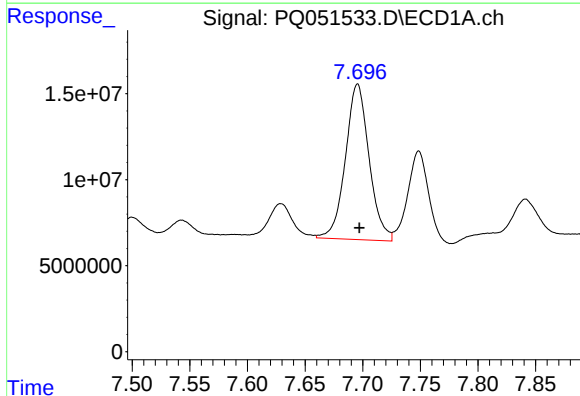
Manual Integrations
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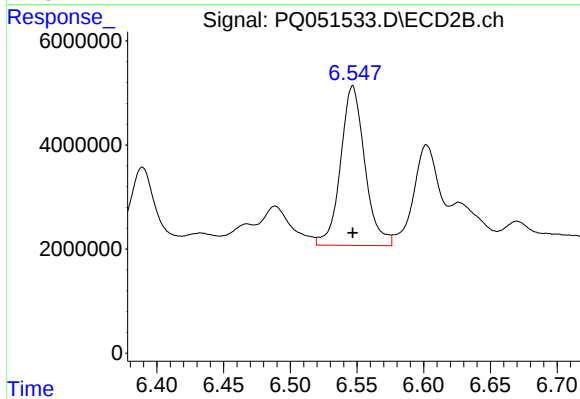
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 19443857
Conc: 49.98 ng/ml



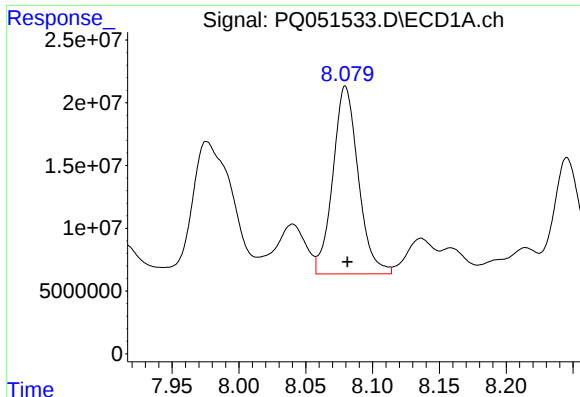
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 129374112
Conc: 92.98 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 38782794
Conc: 115.97 ng/ml



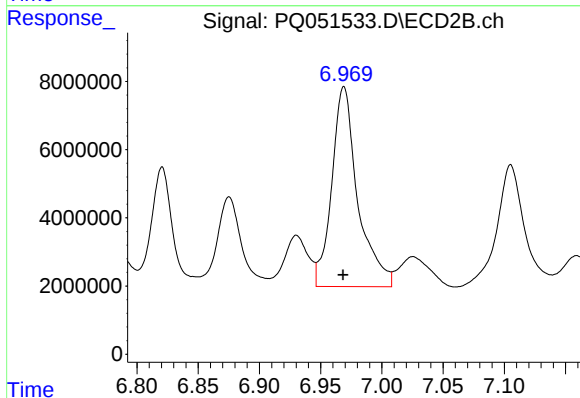
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 198435055
Conc: 131.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

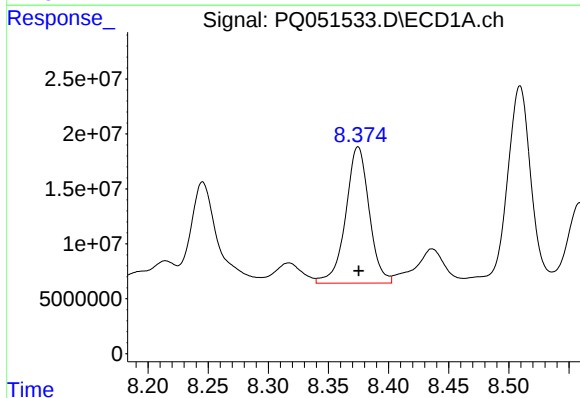
Manual Integrations
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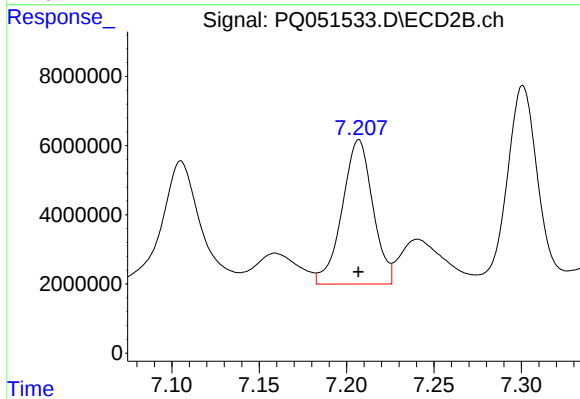
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 86429971
Conc: 155.03 ng/ml



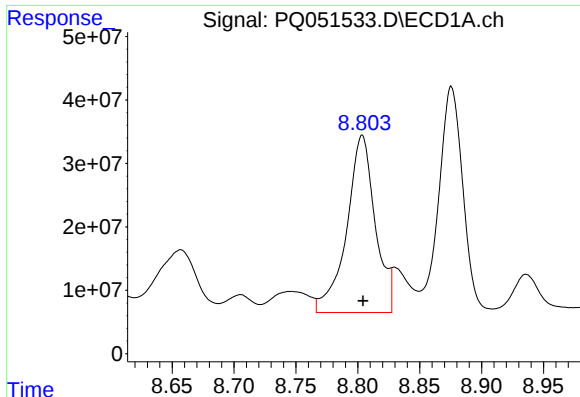
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 168562782
Conc: 155.40 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 50890350
Conc: 149.30 ng/ml



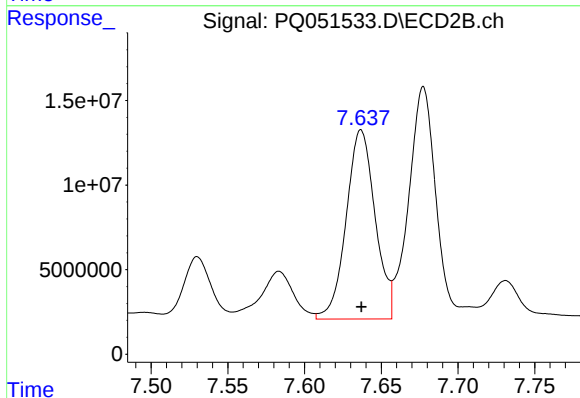
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 450850588
Conc: 387.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

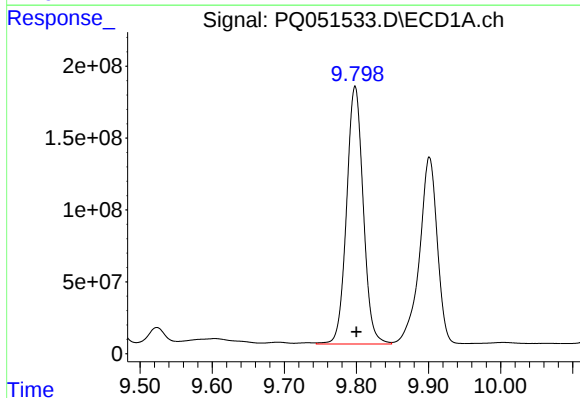
Manual Integrations
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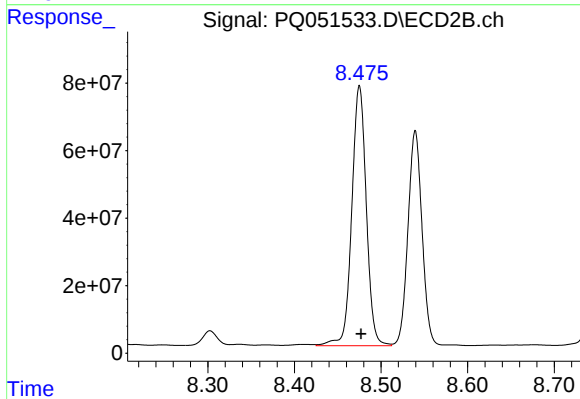
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 147110086
Conc: 303.75 ng/ml



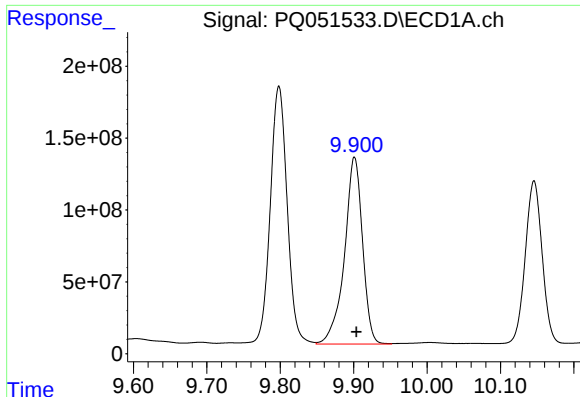
#41 AR-1268-1

R.T.: 9.798 min
Delta R.T.: -0.002 min
Response: 2878918507
Conc: 1031.30 ng/ml



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 896777845
Conc: 916.49 ng/ml



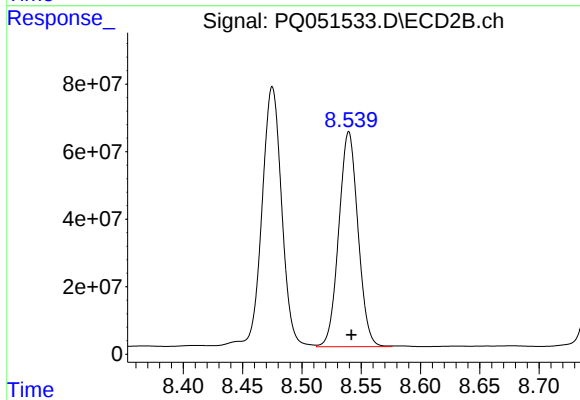
#42 AR-1268-2

R.T.: 9.901 min
Delta R.T.: -0.002 min
Response: 2221192138
Conc: 875.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

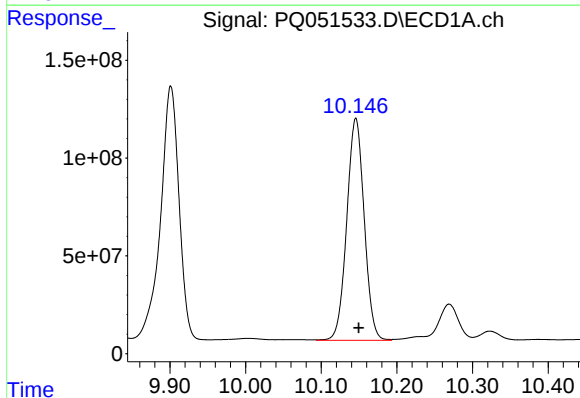
Manual Integrations
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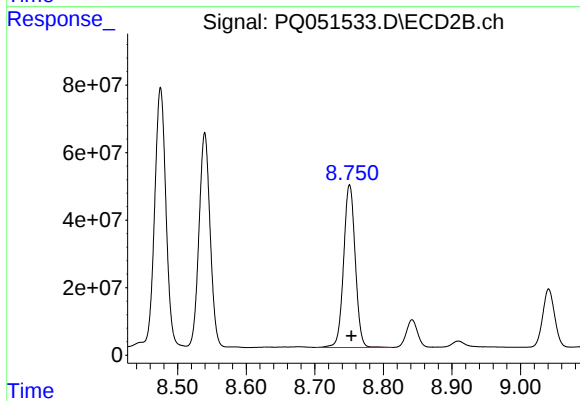
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 718009113
Conc: 794.30 ng/ml



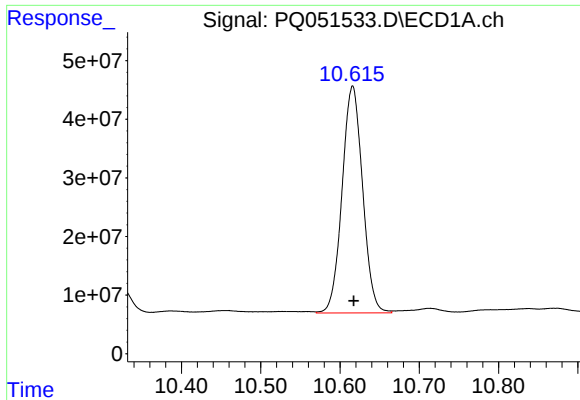
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 1818241639
Conc: 840.88 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.003 min
Response: 567900598
Conc: 751.06 ng/ml



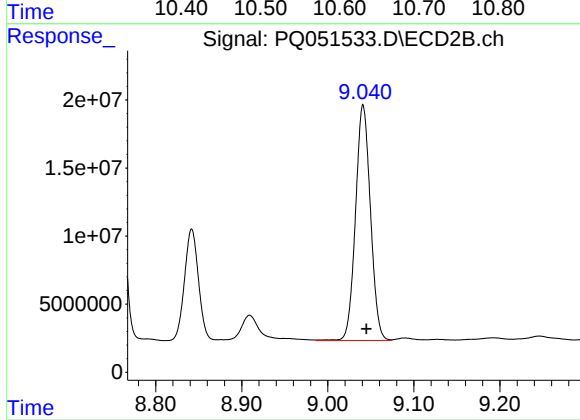
#44 AR-1268-4

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 695478153
Conc: 762.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S19-02-A

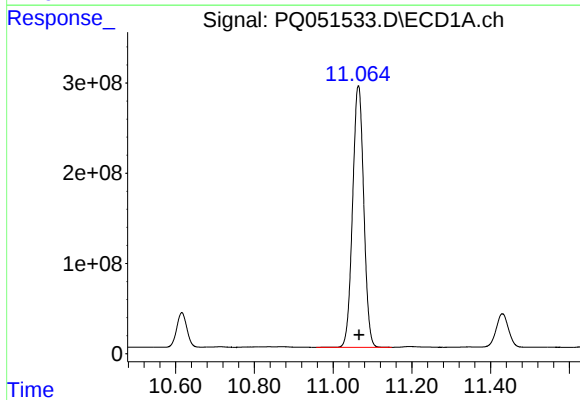
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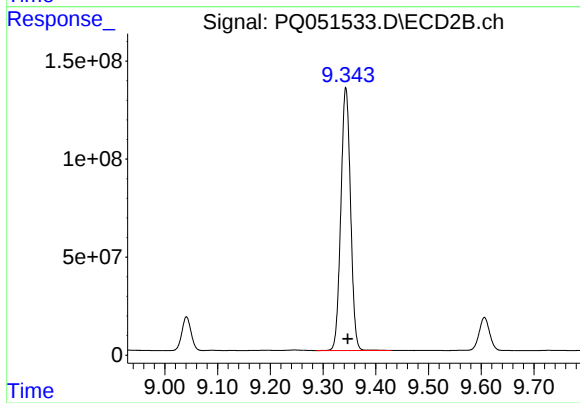
#44 AR-1268-4

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 208509545
Conc: 671.88 ng/ml



#45 AR-1268-5

R.T.: 11.064 min
Delta R.T.: -0.002 min
Response: 5703831551
Conc: 804.59 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.003 min
Response: 1707287822
Conc: 713.18 ng/ml