

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 19:36
 Operator : SM\SJ
 Sample : PB118179BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118179BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:05:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.171	3.630	112.1E6	60645644	19.262	19.636
2)	SA Decachlor...	9.575	8.497	94115804	45859171	19.521	20.484
Target Compounds							
3)	L1 AR-1016-1	5.308	4.684	8994930	5163985	44.694m	45.897m
4)	L1 AR-1016-2	5.329	4.701	13978428	7969926	44.542m	47.050
5)	L1 AR-1016-3	5.388	4.875	9521460	3894850	52.279m	45.188
6)	L1 AR-1016-4	5.489	4.913	7675127	3212207	51.306m	46.434
7)	L1 AR-1016-5	5.769	5.122	6097075	3626231	41.993m	41.601
31)	L7 AR-1260-1	6.864	6.127	12698162	7264522	49.034	46.807
32)	L7 AR-1260-2	7.117	6.314	15841648	9022576	45.958	47.822
33)	L7 AR-1260-3	7.467	6.463	11359583	7814385	40.052	45.888
34)	L7 AR-1260-4	7.696	6.924	11825624	5706770	43.926m	40.921
35)	L7 AR-1260-5	8.001	7.168	24722084	13459084	39.240m	40.581

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 19:36
Operator : SM\SJ
Sample : PB118179BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

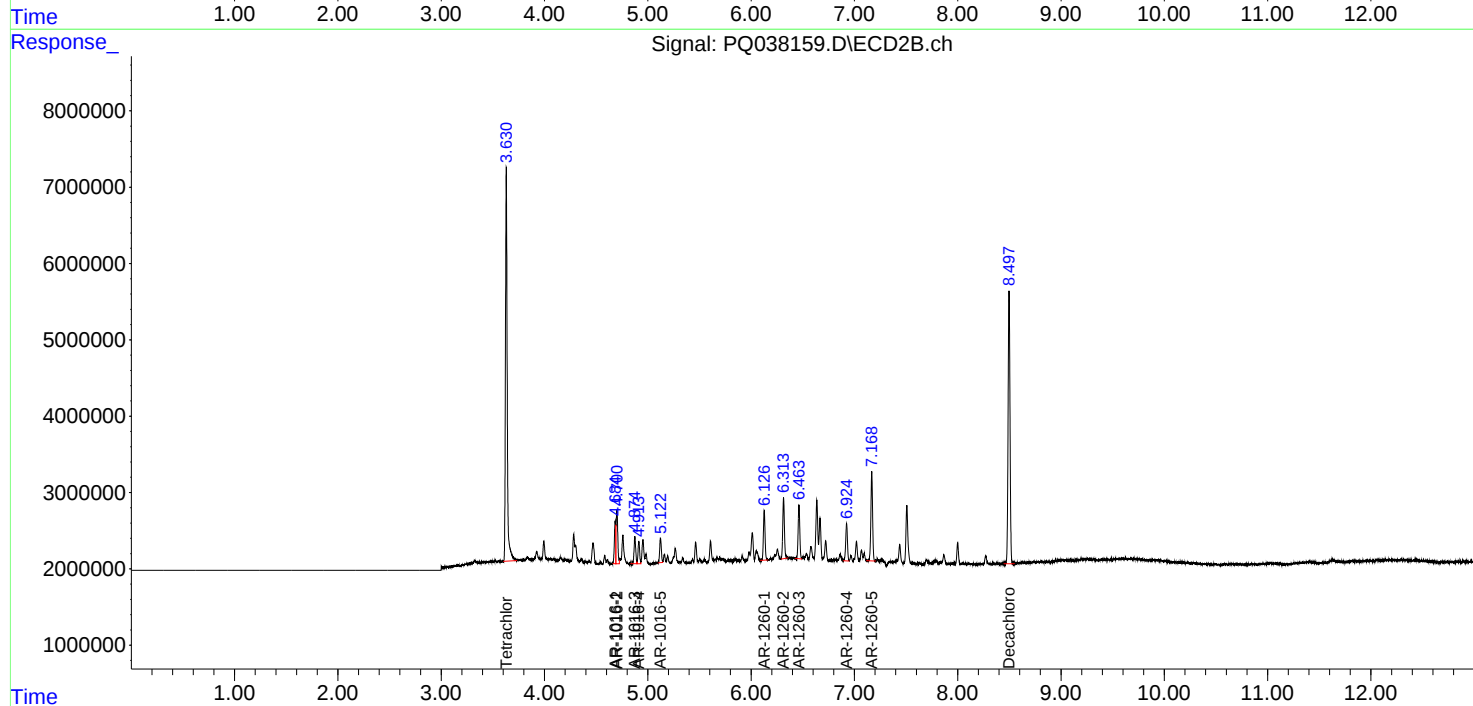
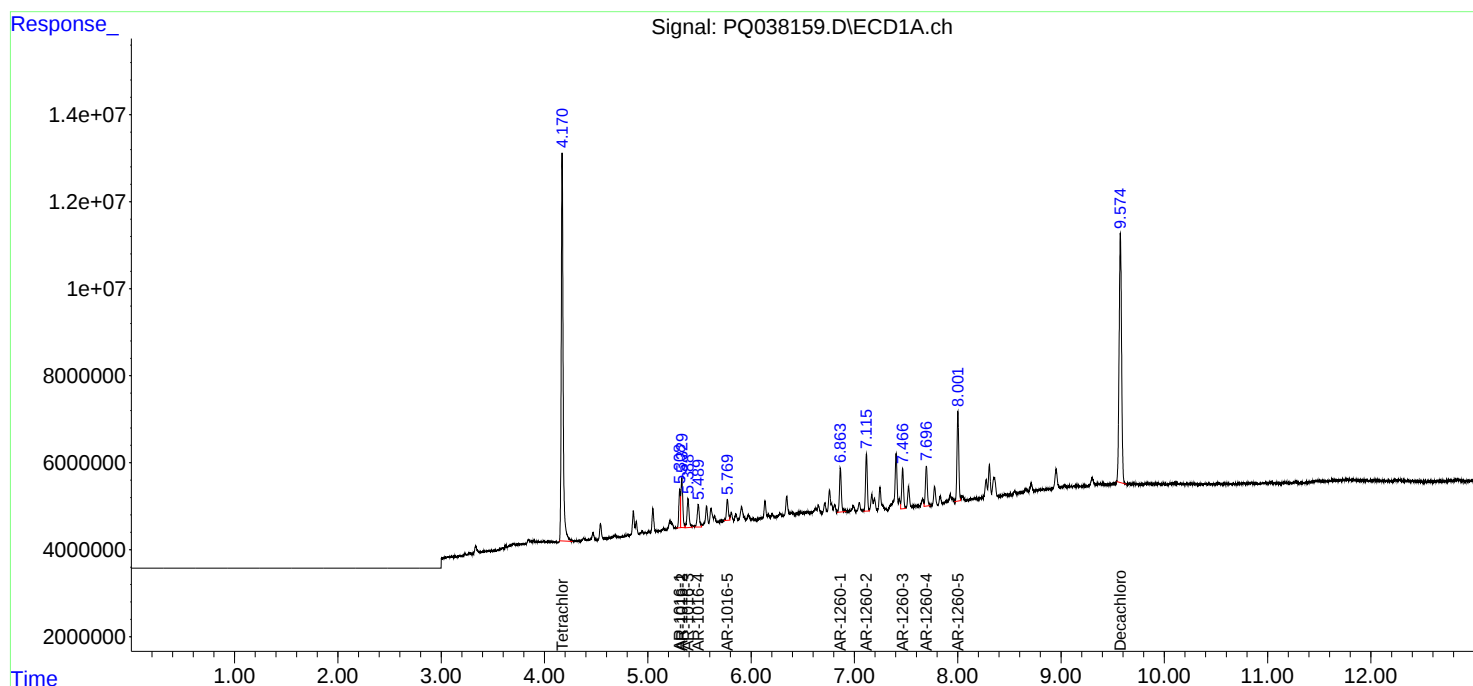
Instrument :
ECD_Q
ClientSampled :
PB118179BSD

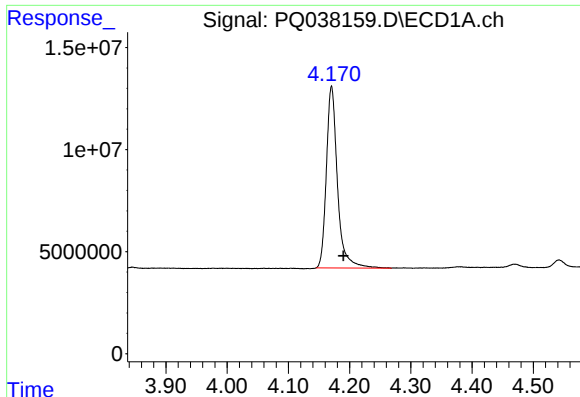
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:05:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





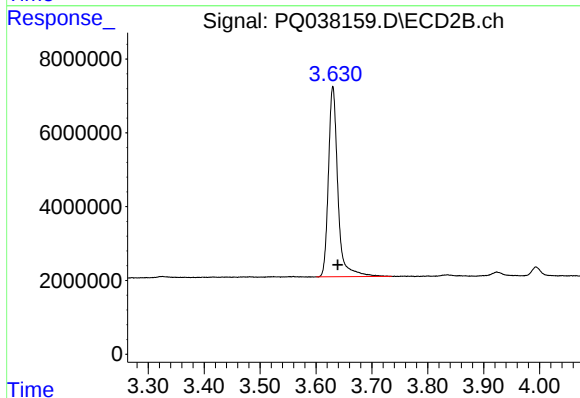
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.019 min
Response: 112080131
Conc: 19.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

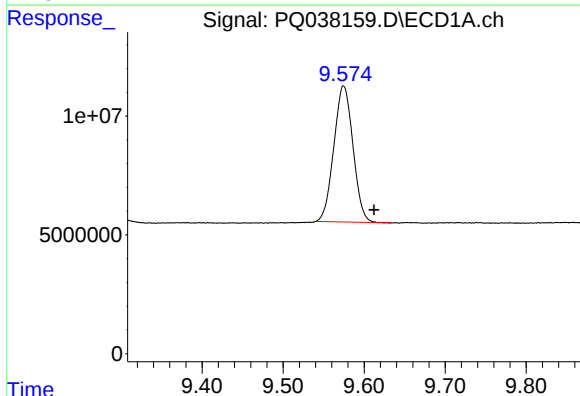
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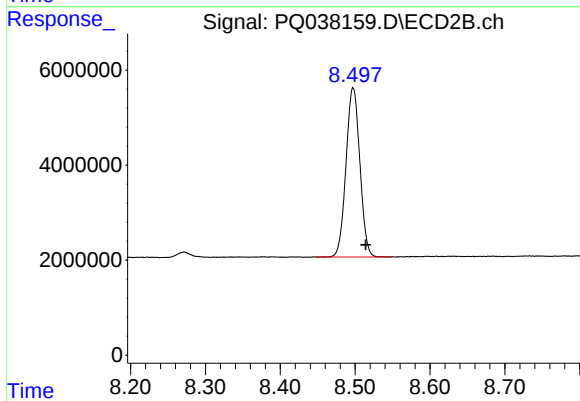
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.009 min
Response: 60645644
Conc: 19.64 ng/ml



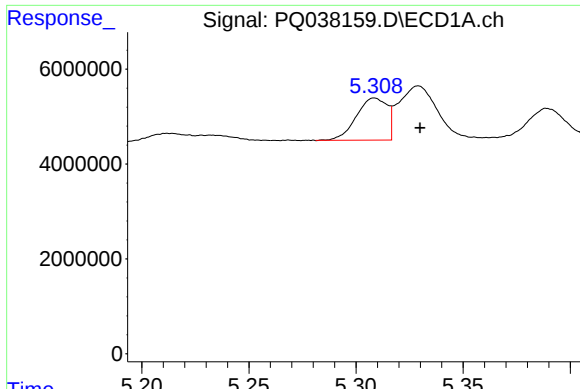
#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: -0.038 min
Response: 94115804
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.497 min
Delta R.T.: -0.017 min
Response: 45859171
Conc: 20.48 ng/ml



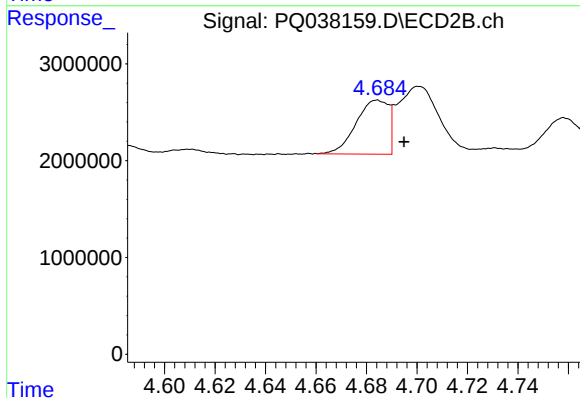
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.022 min
Response: 8994930
Conc: 44.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

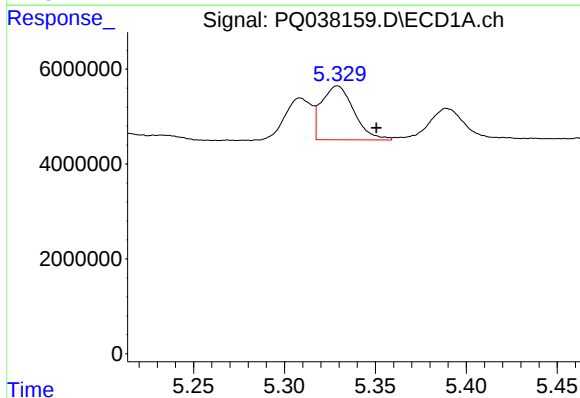
Manual Integrations
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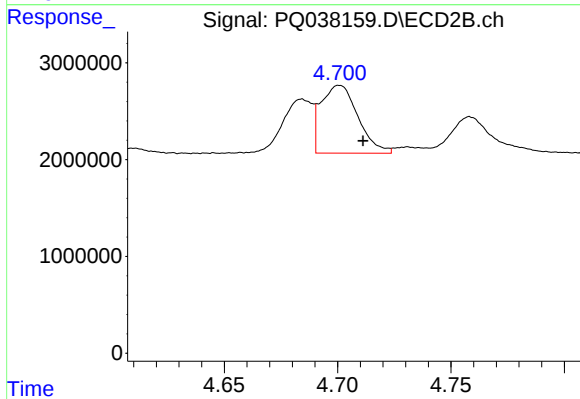
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: -0.011 min
Response: 5163985
Conc: 45.90 ng/ml m



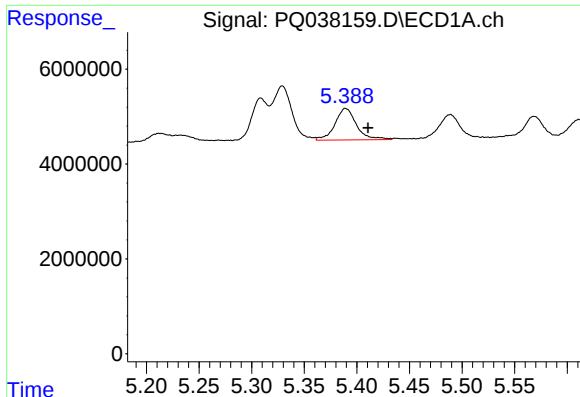
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.022 min
Response: 13978428
Conc: 44.54 ng/ml m



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 7969926
Conc: 47.05 ng/ml



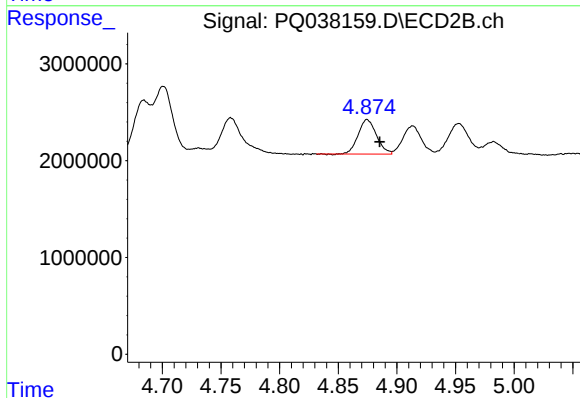
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.023 min
Response: 9521460
Conc: 52.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

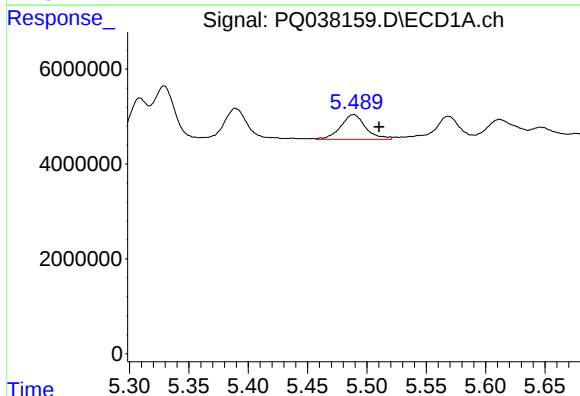
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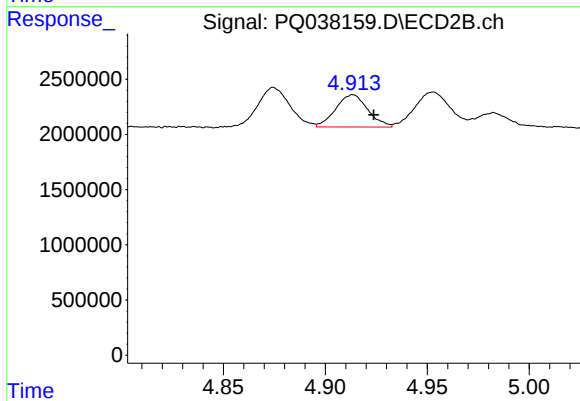
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.011 min
Response: 3894850
Conc: 45.19 ng/ml



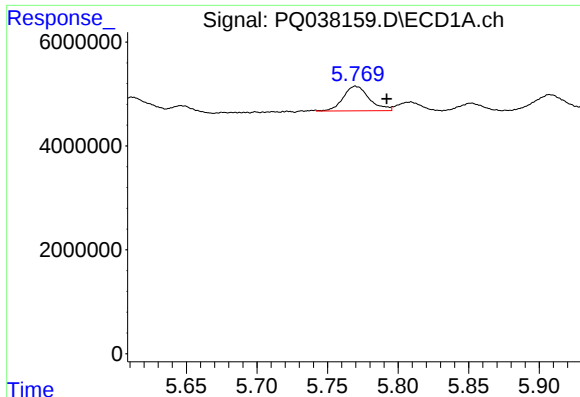
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.021 min
Response: 7675127
Conc: 51.31 ng/ml m



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 3212207
Conc: 46.43 ng/ml



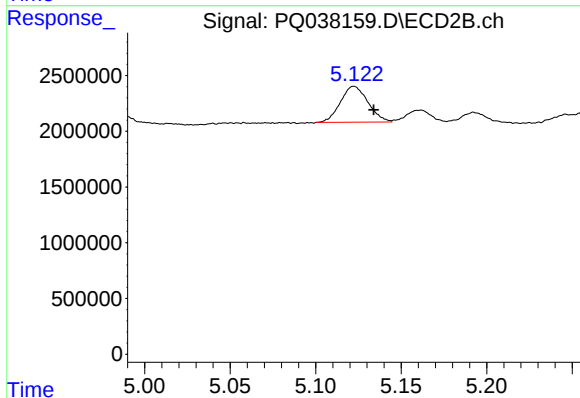
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.022 min
Response: 6097075
Conc: 41.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

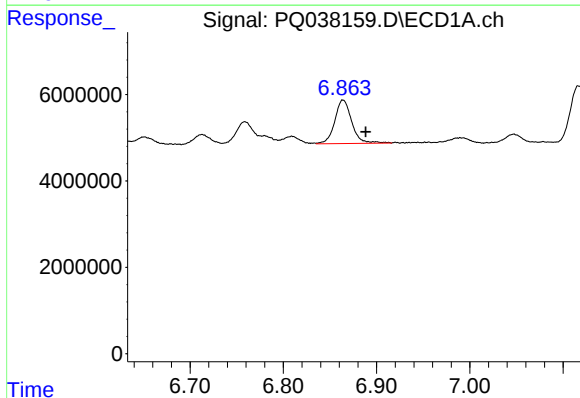
Manual Integrations
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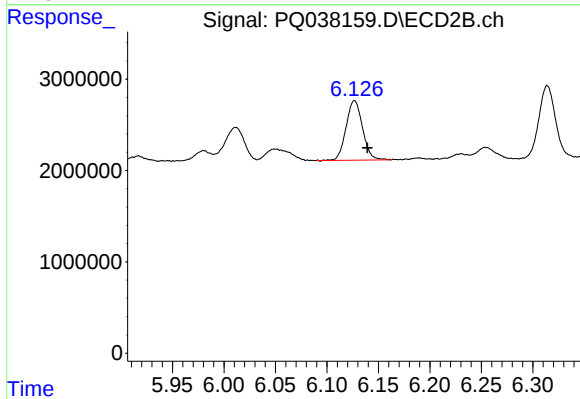
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 3626231
Conc: 41.60 ng/ml



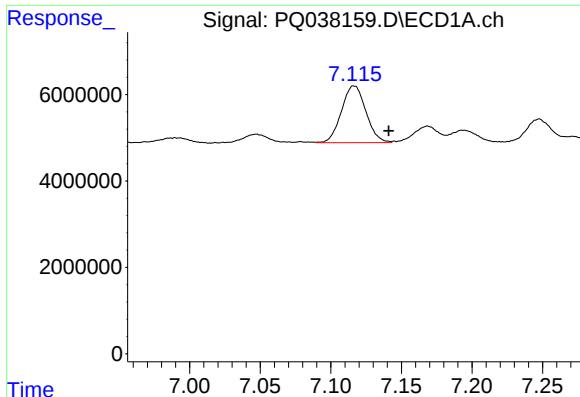
#31 AR-1260-1

R.T.: 6.864 min
Delta R.T.: -0.024 min
Response: 12698162
Conc: 49.03 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.013 min
Response: 7264522
Conc: 46.81 ng/ml



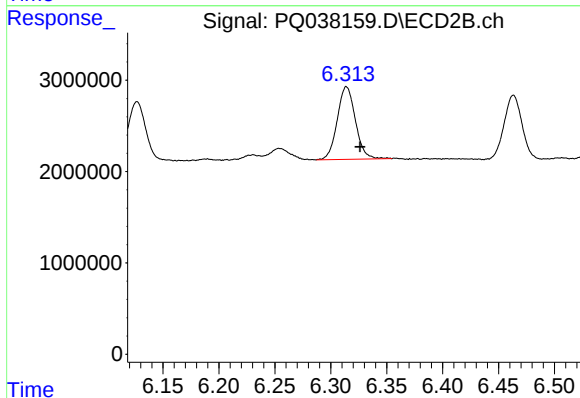
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.025 min
Response: 15841648
Conc: 45.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

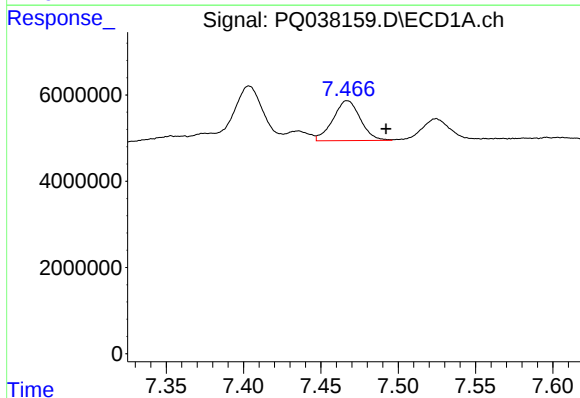
Manual Integrations
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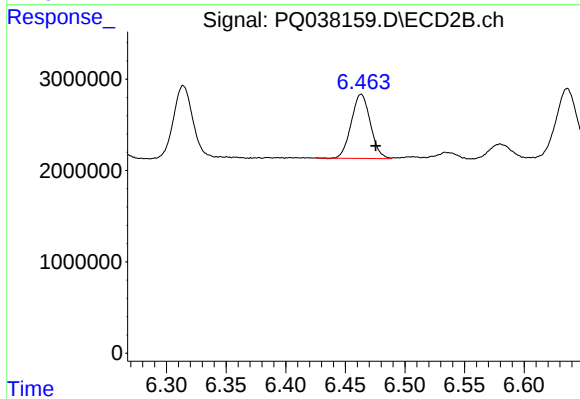
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 9022576
Conc: 47.82 ng/ml



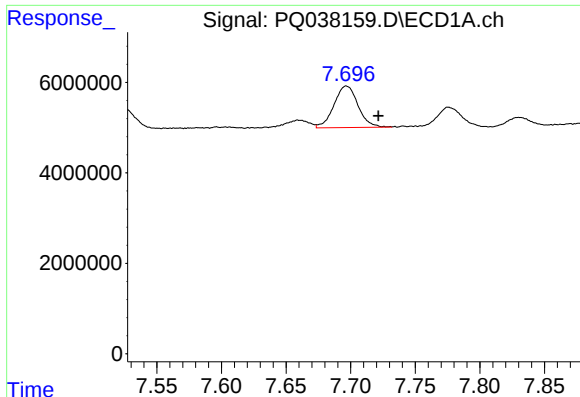
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: -0.025 min
Response: 11359583
Conc: 40.05 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 7814385
Conc: 45.89 ng/ml



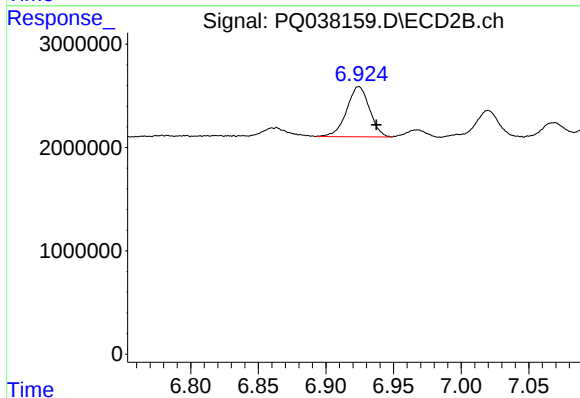
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.025 min
Response: 11825624
Conc: 43.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118179BSD

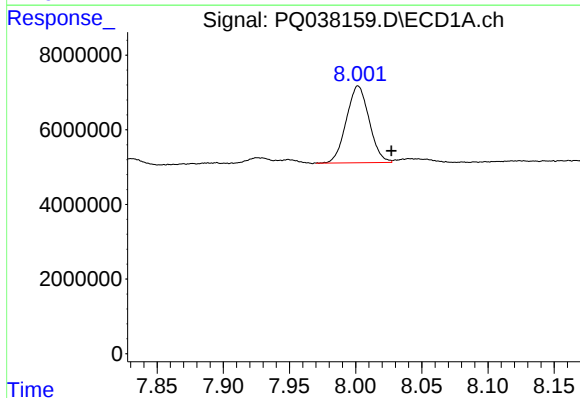
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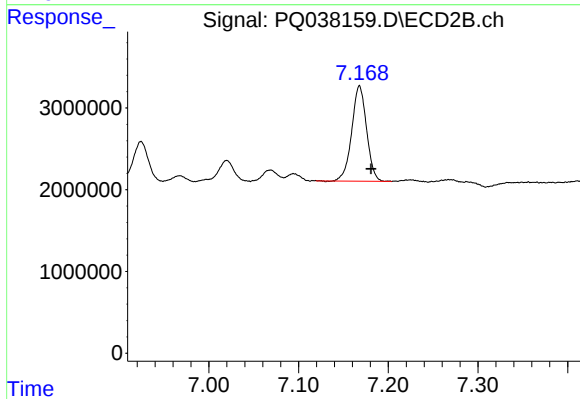
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.013 min
Response: 5706770
Conc: 40.92 ng/ml



#35 AR-1260-5

R.T.: 8.001 min
Delta R.T.: -0.026 min
Response: 24722084
Conc: 39.24 ng/ml m



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 13459084
Conc: 40.58 ng/ml