

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
 Data File : PQ037219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 16:24
 Operator : SM\SJ
 Sample : PQ021319ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ021319

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 16:52:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.295	3.674	288.2E6	150.7E6	49.421	49.728
2)	SA Decachlor...	9.840	8.601	233.6E6	105.8E6	47.702m	48.683
Target Compounds							
3)	L1 AR-1016-1	5.449	4.743	89080526	47918704	503.198	509.632
4)	L1 AR-1016-2	5.469	4.759	132.1E6	71856120	485.691m	510.965
5)	L1 AR-1016-3	5.531	4.935	81510719	36892108	510.936	524.881
6)	L1 AR-1016-4	5.631	4.974	67560814	29029918	500.912	524.512
7)	L1 AR-1016-5	5.918	5.185	67043152	38173795	517.398	528.571
31)	L7 AR-1260-1	7.027	6.200	139.8E6	77444475	534.360	550.041
32)	L7 AR-1260-2	7.281	6.388	178.0E6	94421679	535.098	543.409
33)	L7 AR-1260-3	7.636	6.539	113.7E6	88023380	529.995m	550.703
34)	L7 AR-1260-4	7.866	7.004	123.0E6	57095990	513.364m	544.913
35)	L7 AR-1260-5	8.177	7.248	258.2E6	137.8E6	520.082	536.557

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

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Data File : PQ037219.D
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Acq On : 13 Feb 2019 16:24
Operator : SM\SJ
Sample : PQ021319ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

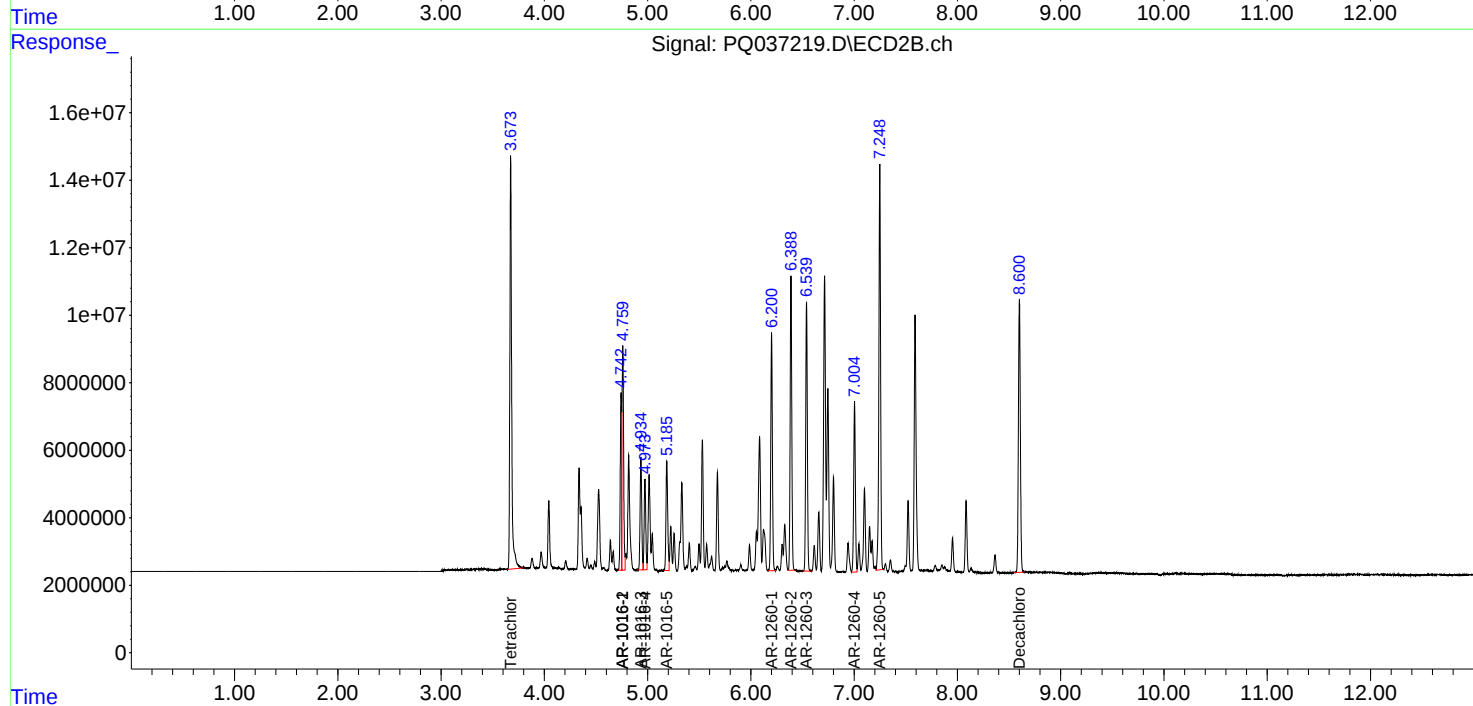
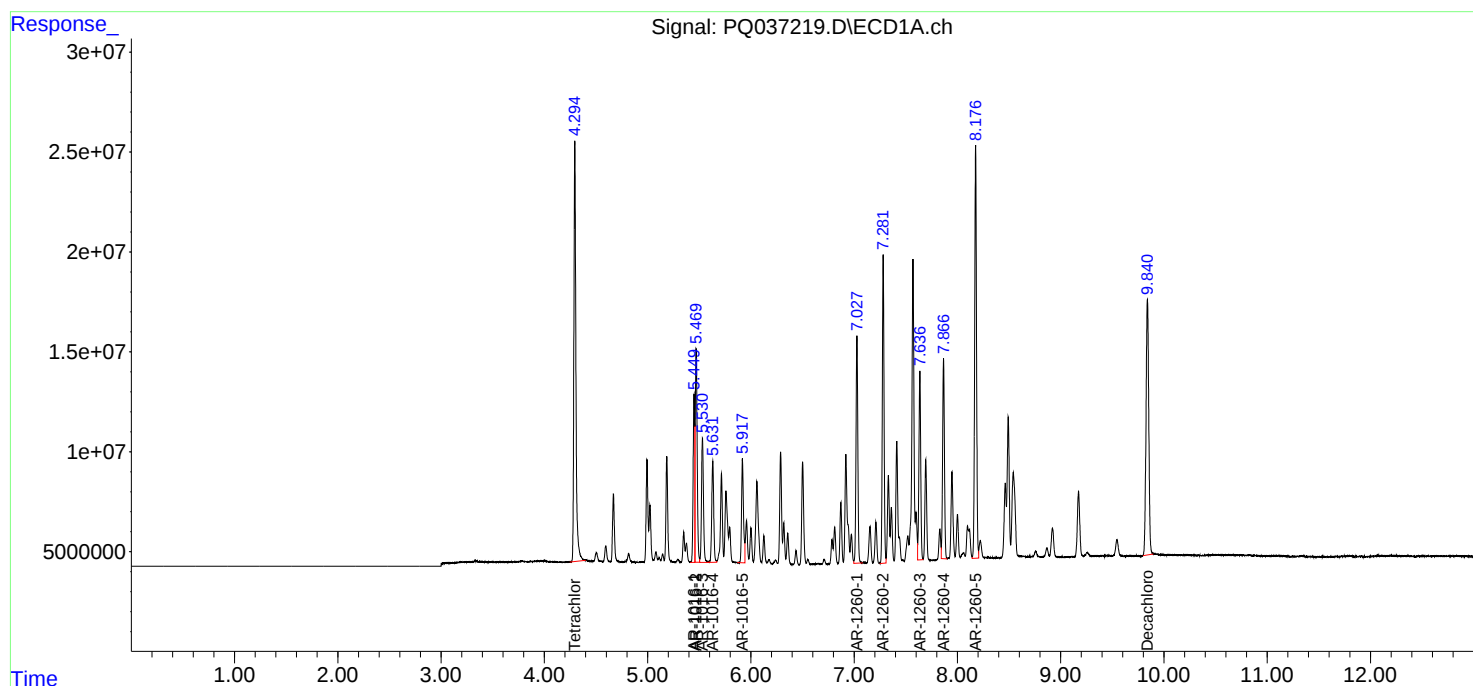
Instrument :
ECD_Q
ClientSampled :
ICVPQ021319

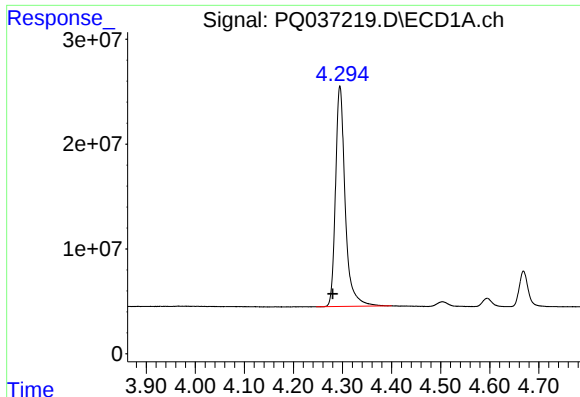
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 16:52:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





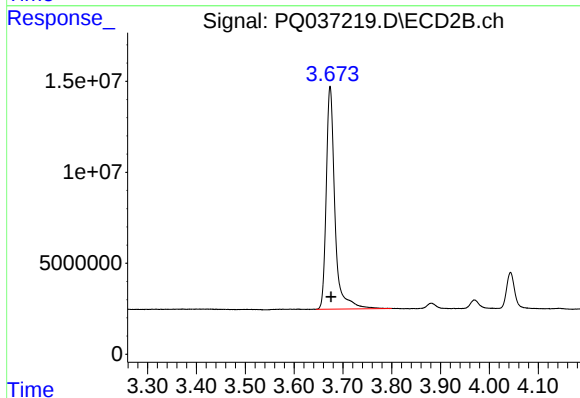
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: 0.015 min
Response: 288229742
Conc: 49.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

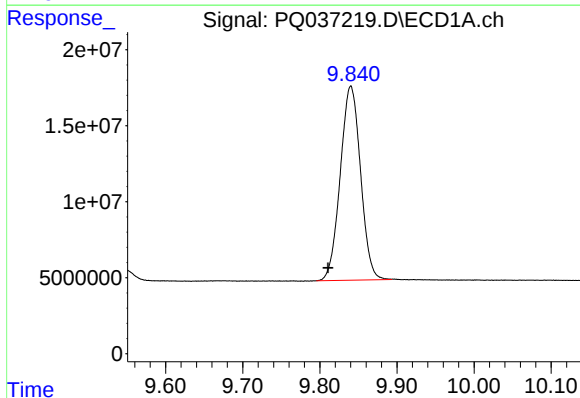
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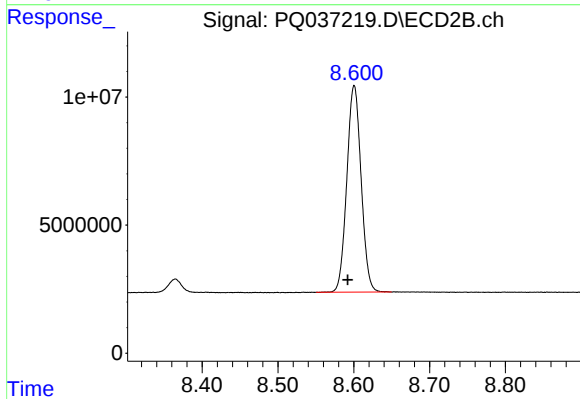
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 150678351
Conc: 49.73 ng/ml



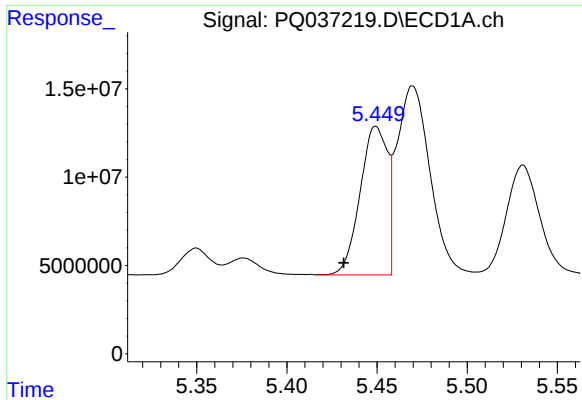
#2 Decachlorobiphenyl

R.T.: 9.840 min
Delta R.T.: 0.030 min
Response: 233643129
Conc: 47.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.601 min
Delta R.T.: 0.009 min
Response: 105807011
Conc: 48.68 ng/ml



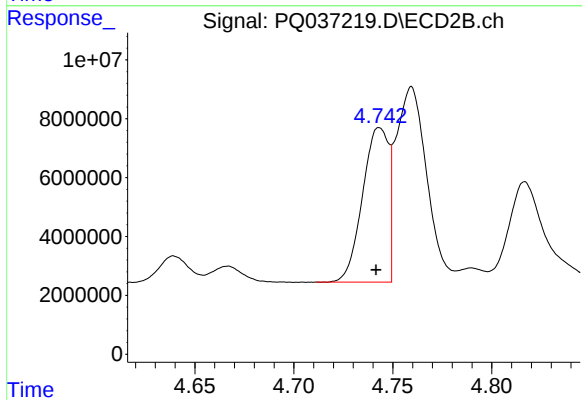
#3 AR-1016-1

R.T.: 5.449 min
Delta R.T.: 0.018 min
Response: 89080526
Conc: 503.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

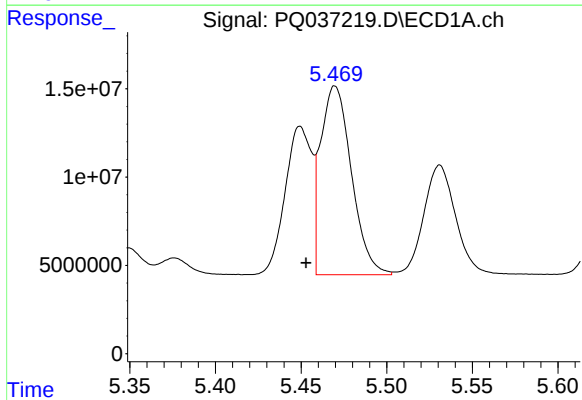
Manual Integrations
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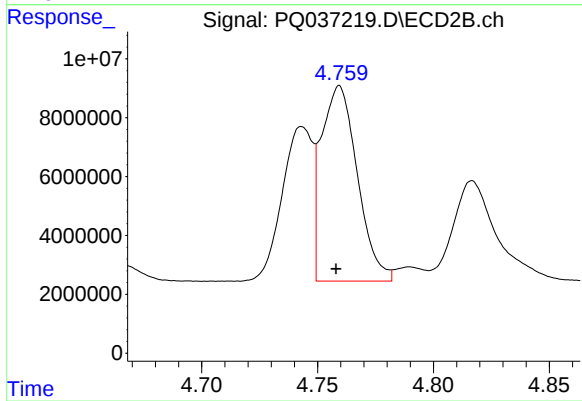
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 47918704
Conc: 509.63 ng/ml



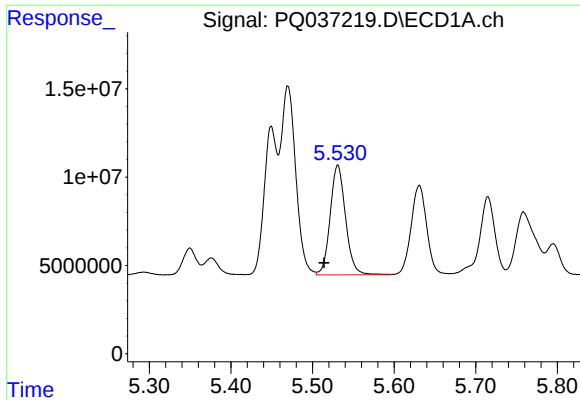
#4 AR-1016-2

R.T.: 5.469 min
Delta R.T.: 0.016 min
Response: 132103780
Conc: 485.69 ng/ml m



#4 AR-1016-2

R.T.: 4.759 min
Delta R.T.: 0.001 min
Response: 71856120
Conc: 510.96 ng/ml



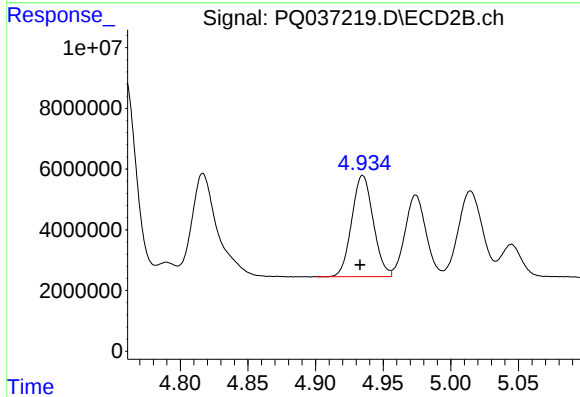
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: 0.017 min
Response: 81510719
Conc: 510.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

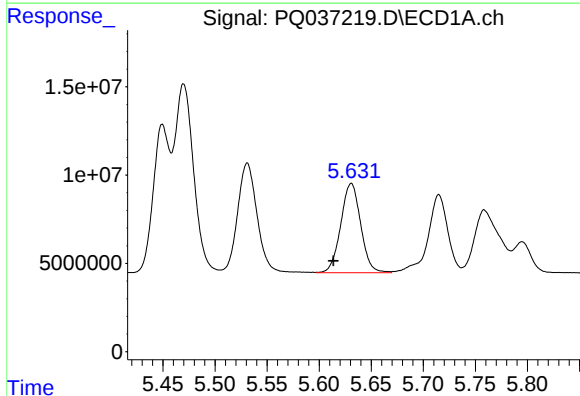
Manual Integrations
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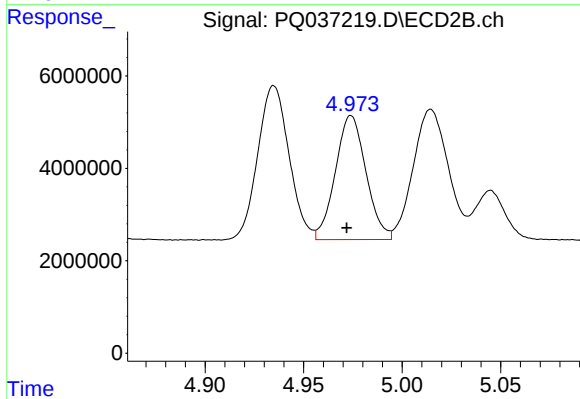
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 36892108
Conc: 524.88 ng/ml



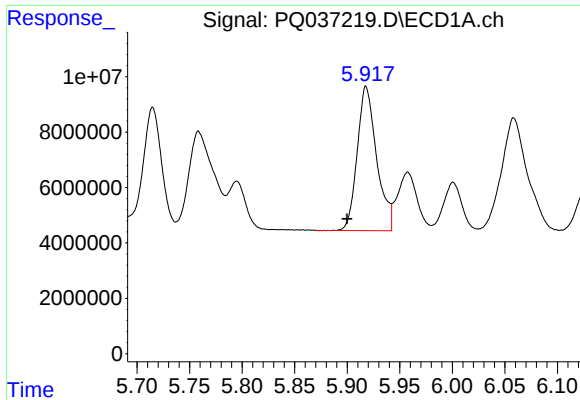
#6 AR-1016-4

R.T.: 5.631 min
Delta R.T.: 0.017 min
Response: 67560814
Conc: 500.91 ng/ml



#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 29029918
Conc: 524.51 ng/ml



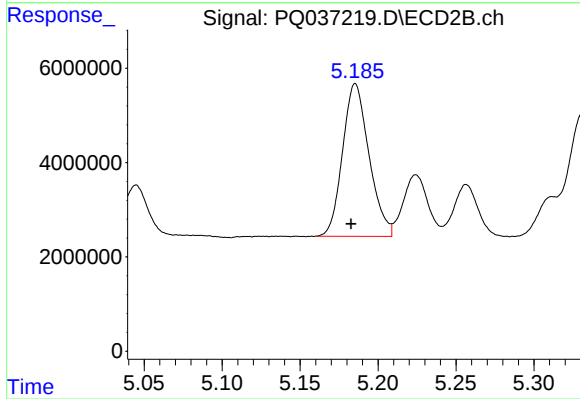
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: 0.018 min
Response: 67043152
Conc: 517.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

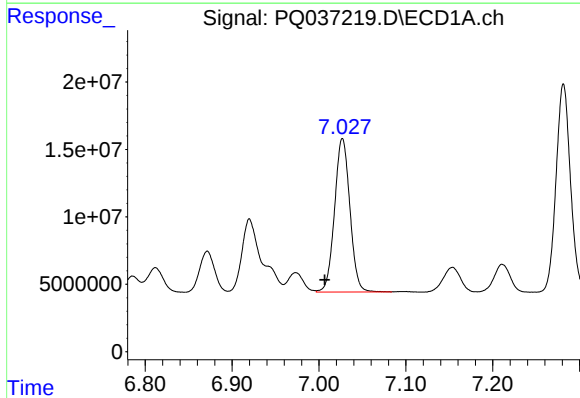
Manual Integrations
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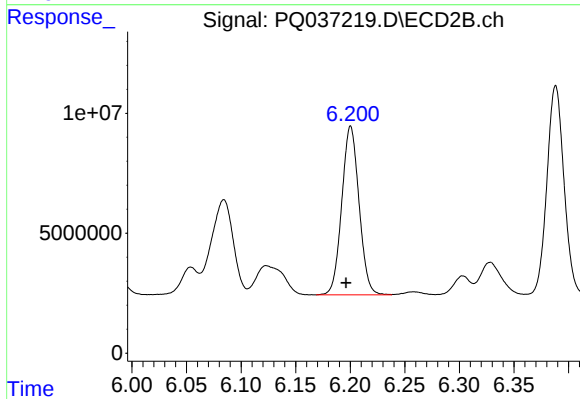
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: 0.003 min
Response: 38173795
Conc: 528.57 ng/ml



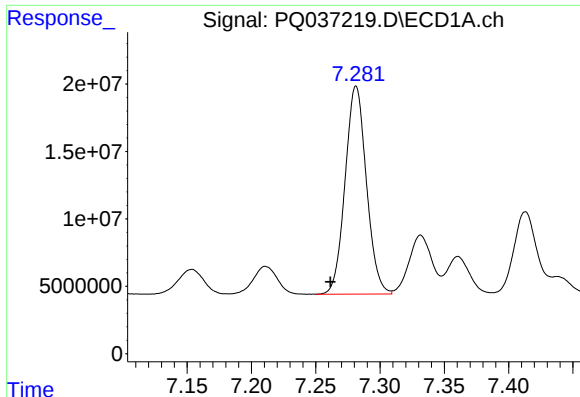
#31 AR-1260-1

R.T.: 7.027 min
Delta R.T.: 0.020 min
Response: 139847008
Conc: 534.36 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 77444475
Conc: 550.04 ng/ml



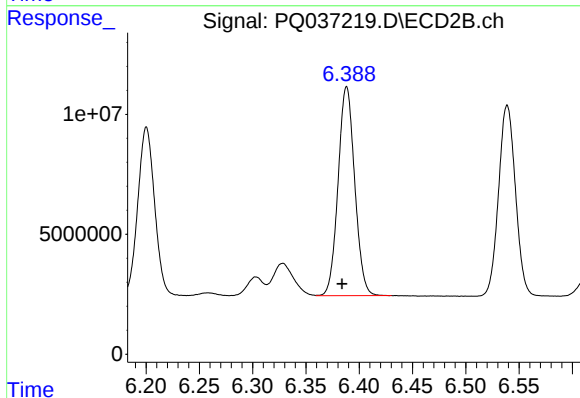
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: 0.020 min
Response: 177980488
Conc: 535.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

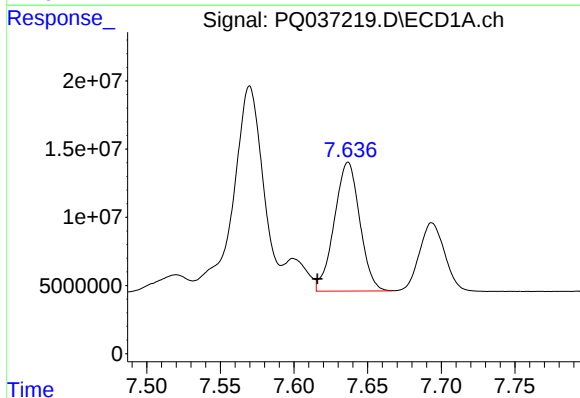
Manual Integrations
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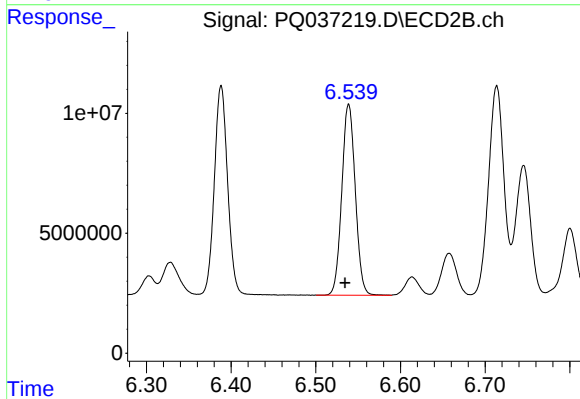
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 94421679
Conc: 543.41 ng/ml



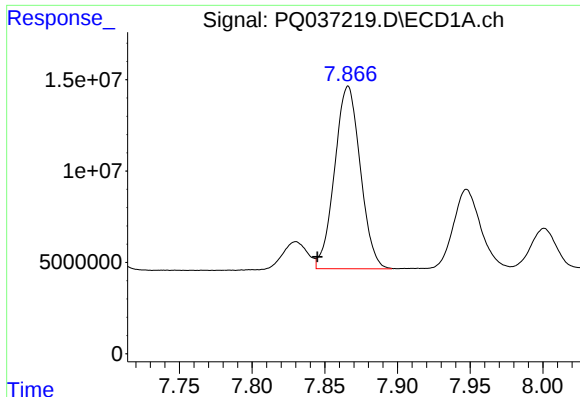
#33 AR-1260-3

R.T.: 7.636 min
Delta R.T.: 0.020 min
Response: 113717655
Conc: 529.99 ng/ml m



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: 0.004 min
Response: 88023380
Conc: 550.70 ng/ml



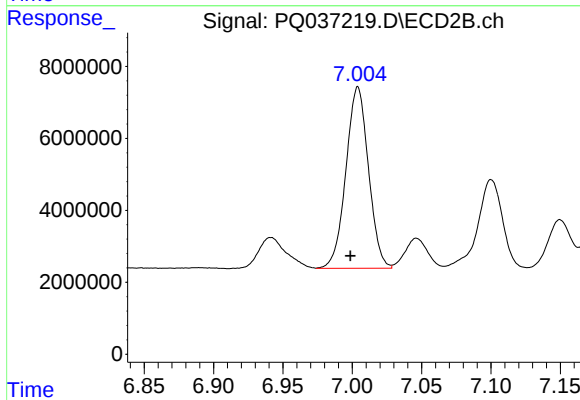
#34 AR-1260-4

R.T.: 7.866 min
Delta R.T.: 0.021 min
Response: 123018442
Conc: 513.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
ICVPQ021319

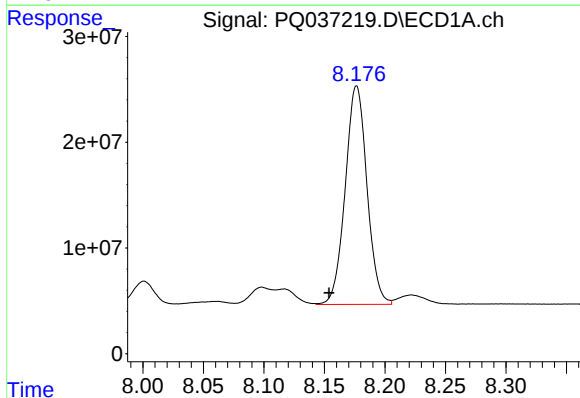
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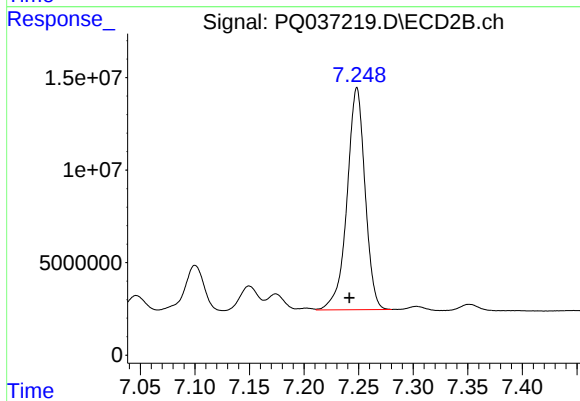
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: 0.005 min
Response: 57095990
Conc: 544.91 ng/ml



#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: 0.023 min
Response: 258213858
Conc: 520.08 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: 0.007 min
Response: 137848612
Conc: 536.56 ng/ml