

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 18:58
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:00:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.408	3.481	79006501	259.1E6	49.713	49.327
2)	SA Decachlor...	10.070	8.353	85622844	323.8E6	53.540	49.328
Target Compounds							
3)	L1 AR-1016-1	5.571	4.536	30876764	103.9E6	577.095	558.242
4)	L1 AR-1016-2	5.592	4.552	48769495	162.2E6	558.055	559.398
5)	L1 AR-1016-3	5.655	4.724	28654298	82460428	541.616	538.727
6)	L1 AR-1016-4	5.753	4.765	23769429	62836131	552.568	522.405
7)	L1 AR-1016-5	6.044	4.973	23972190	88076025	534.462	543.197
31)	L7 AR-1260-1	7.161	5.982	45368666	172.8E6	467.220	474.574
32)	L7 AR-1260-2	7.416	6.168	57302023	258.9E6	497.908	495.533
33)	L7 AR-1260-3	7.774	6.318	42603777	213.2E6	578.839	487.147
34)	L7 AR-1260-4	8.000	6.781	52563584	186.6E6	557.120	602.621
35)	L7 AR-1260-5	8.315	7.023	105.3E6	555.4E6	624.335m	614.915

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

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Acq On : 13 Mar 2019 18:58
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

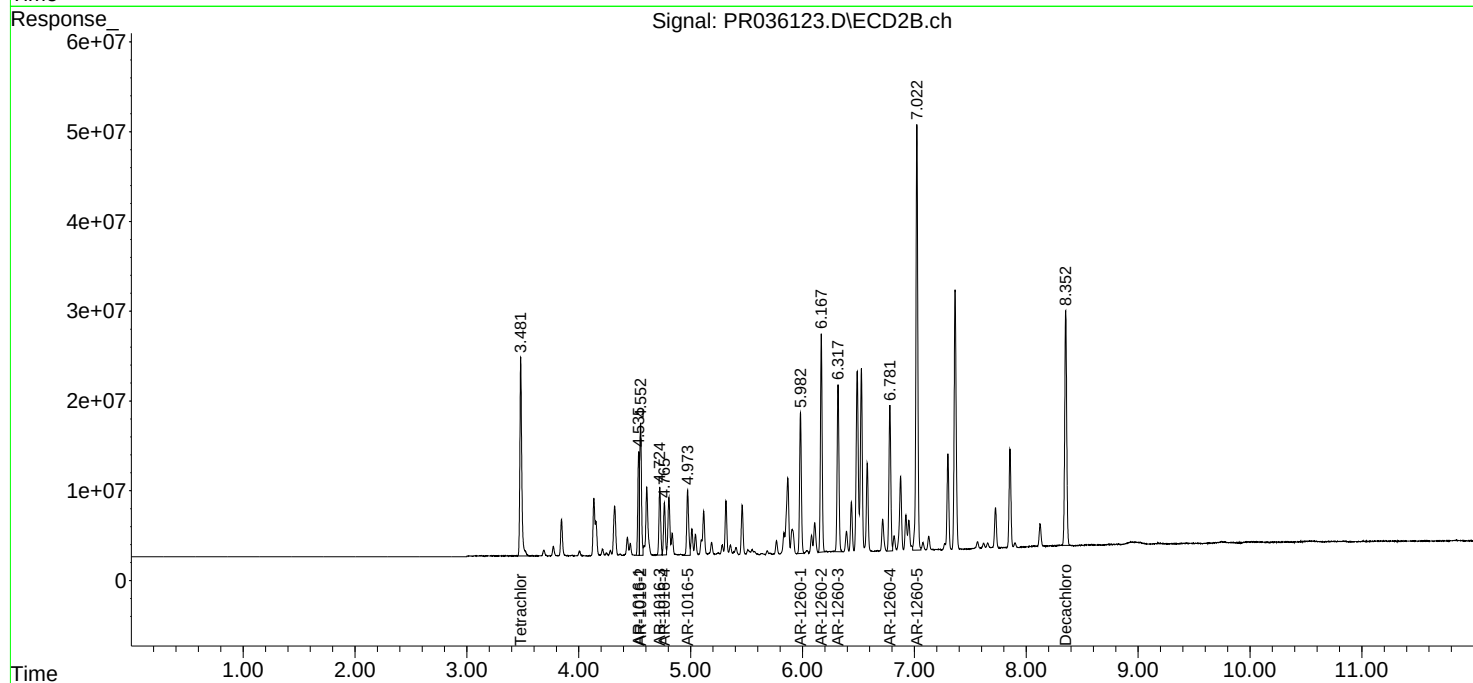
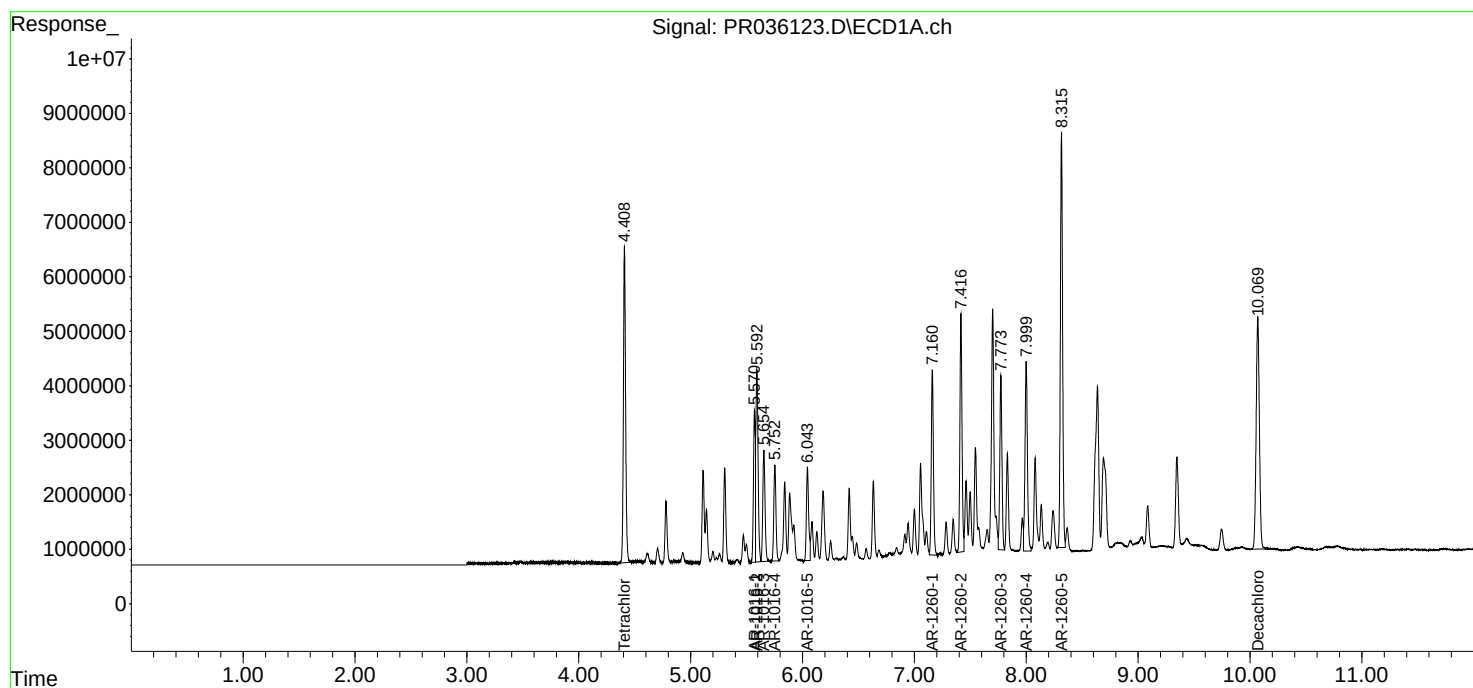
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

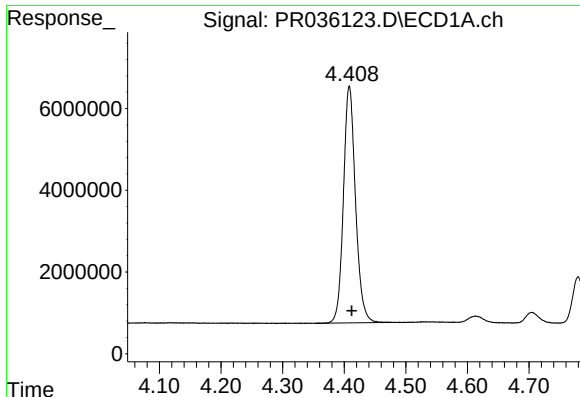
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:00:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





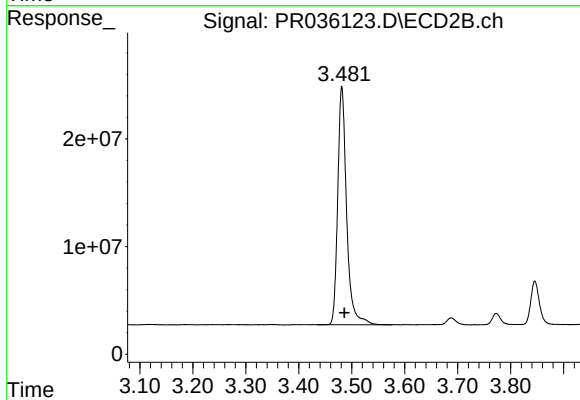
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 79006501
Conc: 49.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

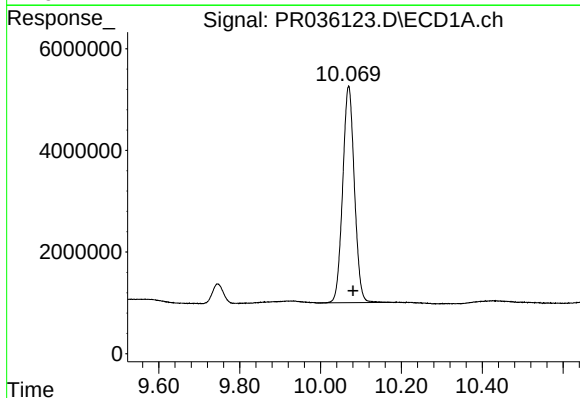
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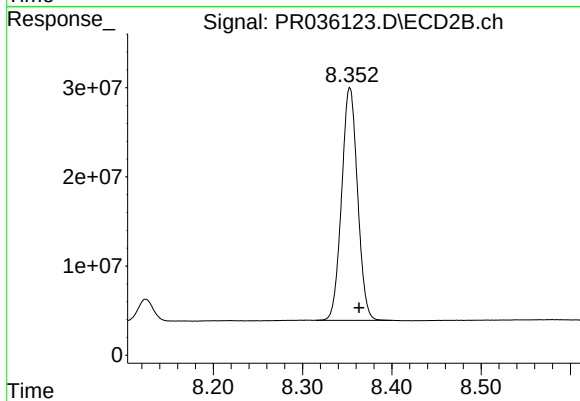
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 259063407
Conc: 49.33 ng/ml



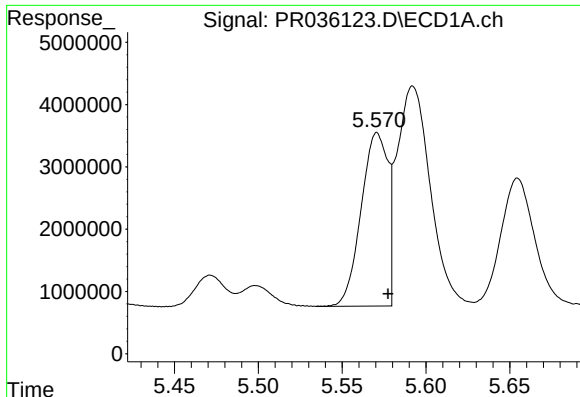
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.011 min
Response: 85622844
Conc: 53.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 323776615
Conc: 49.33 ng/ml



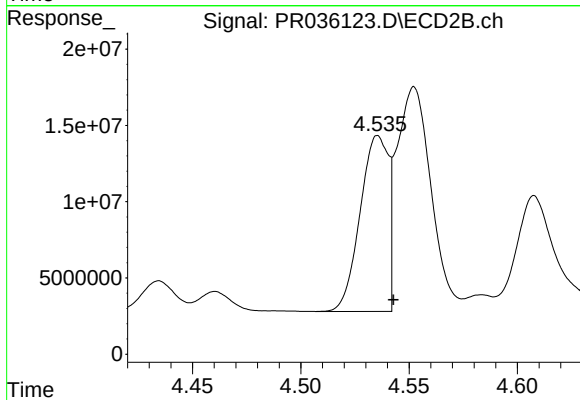
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 30876764
Conc: 577.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

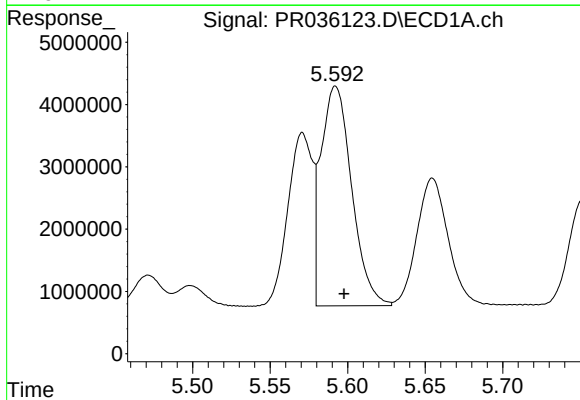
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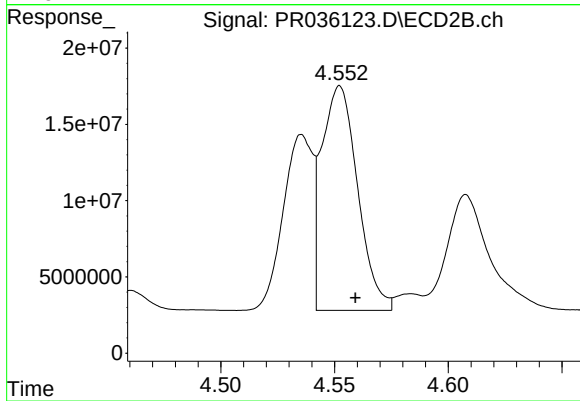
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 103869788
Conc: 558.24 ng/ml



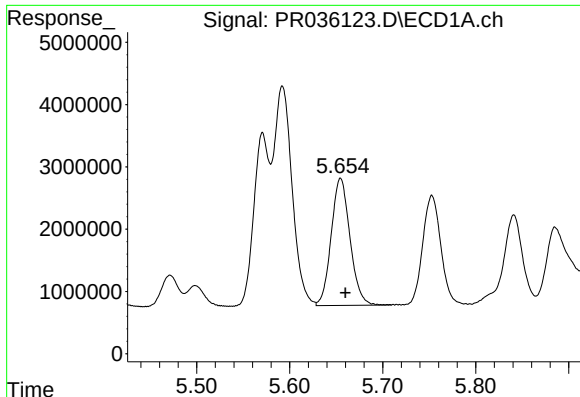
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 48769495
Conc: 558.05 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 162202622
Conc: 559.40 ng/ml



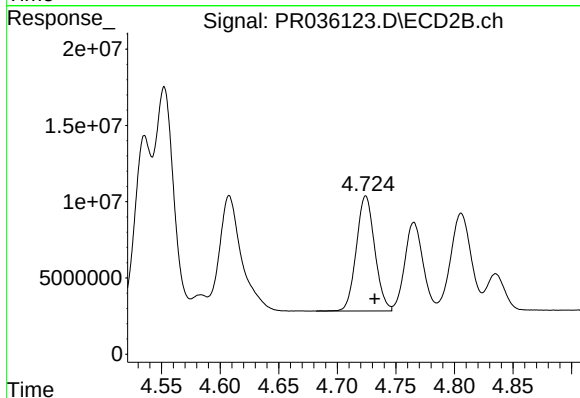
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 28654298
Conc: 541.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

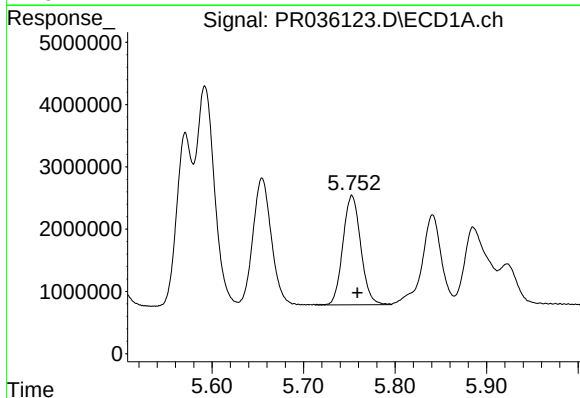
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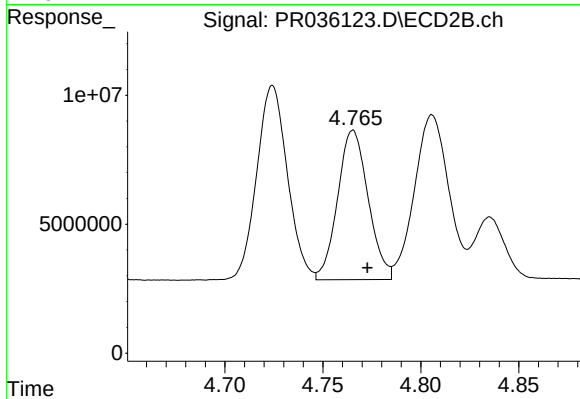
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 82460428
Conc: 538.73 ng/ml



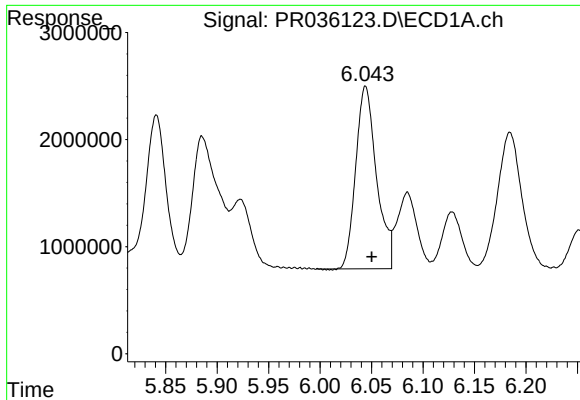
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 23769429
Conc: 552.57 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 62836131
Conc: 522.40 ng/ml



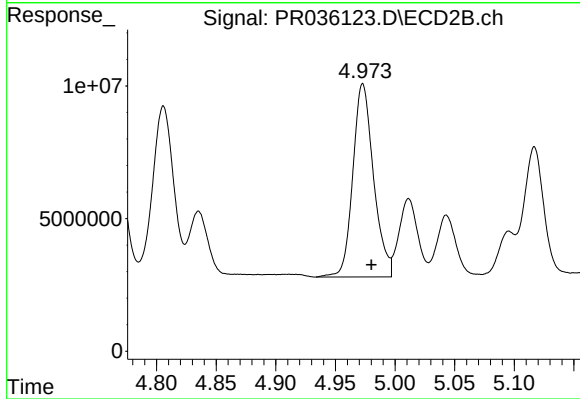
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 23972190
Conc: 534.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

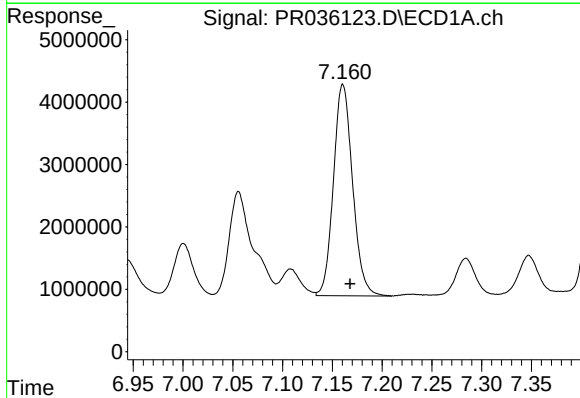
Manual Integrations
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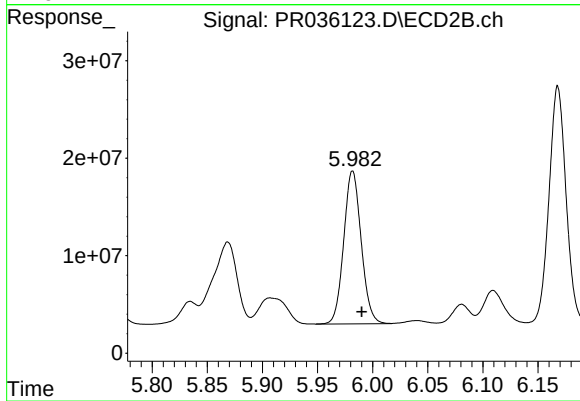
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 88076025
Conc: 543.20 ng/ml



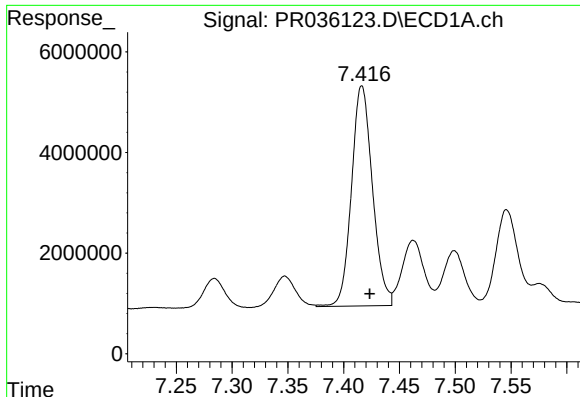
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 45368666
Conc: 467.22 ng/ml



#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: -0.008 min
Response: 172823805
Conc: 474.57 ng/ml



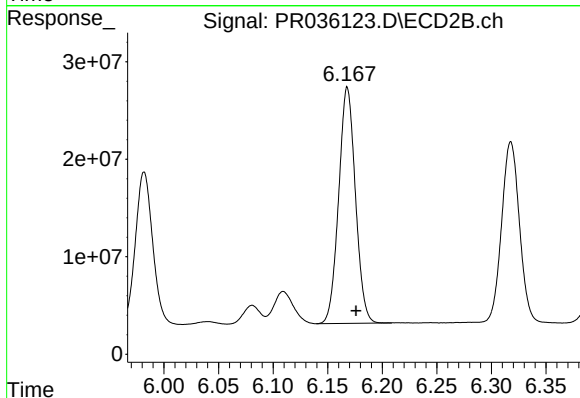
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: -0.007 min
Response: 57302023
Conc: 497.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

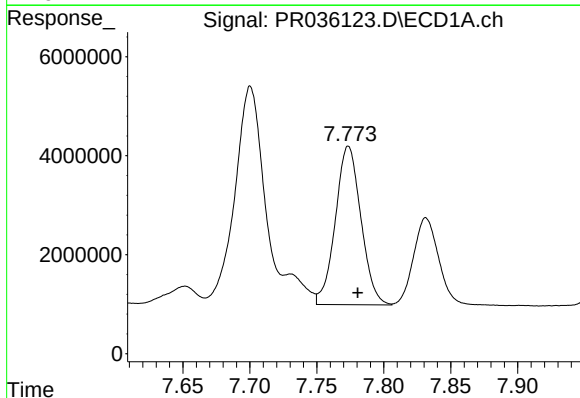
Manual Integrations
APPROVED

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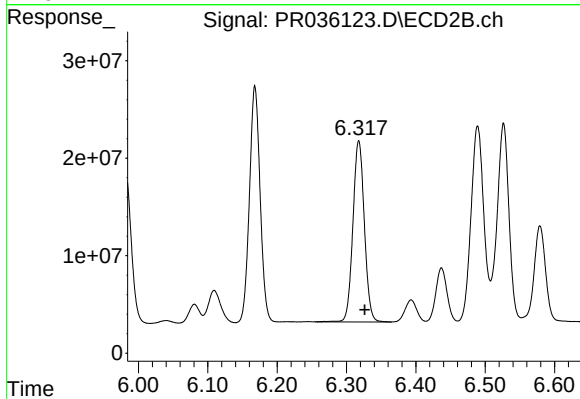
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 258850549
Conc: 495.53 ng/ml



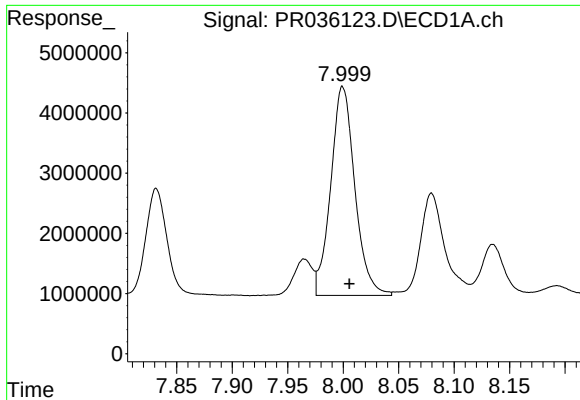
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 42603777
Conc: 578.84 ng/ml



#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 213226262
Conc: 487.15 ng/ml



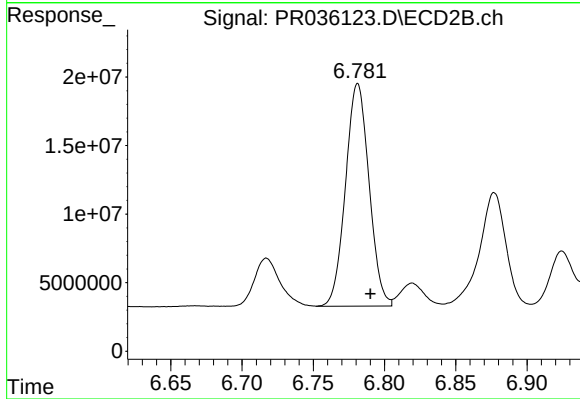
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 52563584
Conc: 557.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

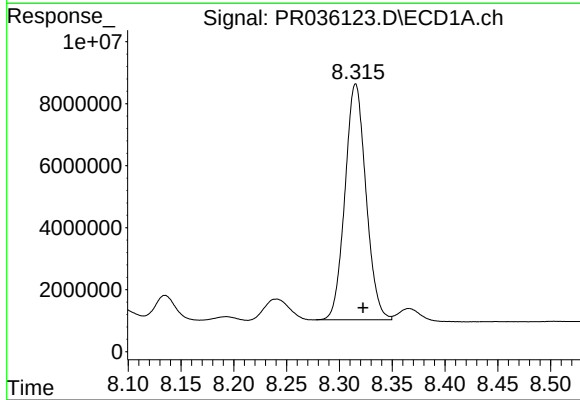
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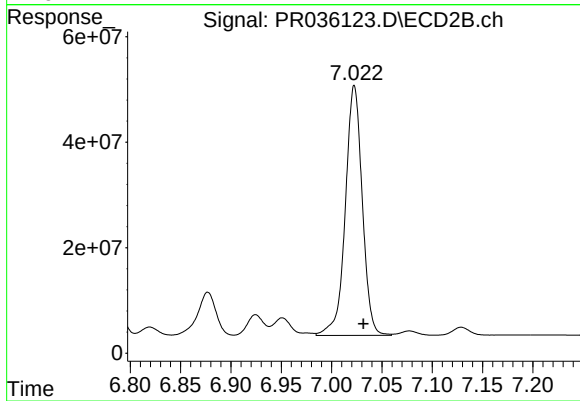
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 186580123
Conc: 602.62 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: -0.007 min
Response: 105281749
Conc: 624.34 ng/ml m



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 555395078
Conc: 614.91 ng/ml