

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 05:05
 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 23 05:18:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.400	3.476	88716865	260.2E6	58.616	63.451
2)	SA Decachlor...	10.047	8.335	82054693	282.4E6	46.814	51.050m
Target Compounds							
3)	L1 AR-1016-1	5.560	4.525	33765819	103.1E6	566.537	629.728
4)	L1 AR-1016-2	5.582	4.542	52555537	155.3E6	541.448	580.680
5)	L1 AR-1016-3	5.643	4.713	30799429	78942430	533.659	591.964
6)	L1 AR-1016-4	5.742	4.755	25777623	58478795	543.836	569.867
7)	L1 AR-1016-5	6.033	4.961	26274903	84447818	530.534	594.282m
31)	L7 AR-1260-1	7.149	5.969	43807633	162.5E6	464.764	545.134
32)	L7 AR-1260-2	7.403	6.155	58913828	245.5E6	516.321	551.573
33)	L7 AR-1260-3	7.760	6.304	44468946	197.4E6	497.104	547.434
34)	L7 AR-1260-4	7.985	6.767	50961622	171.1E6	497.223	545.163
35)	L7 AR-1260-5	8.300	7.008	102.1E6	493.7E6	511.274	539.240

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

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Acq On : 23 Mar 2019 05:05
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

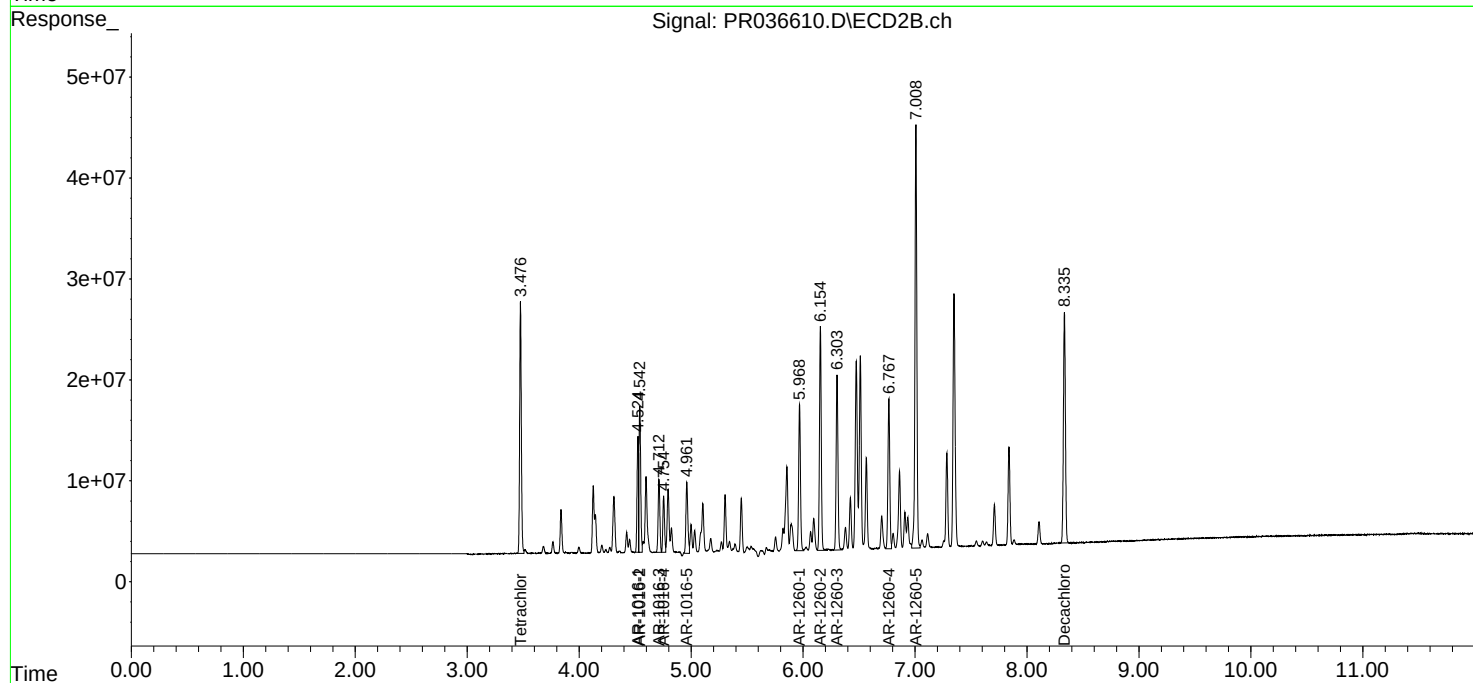
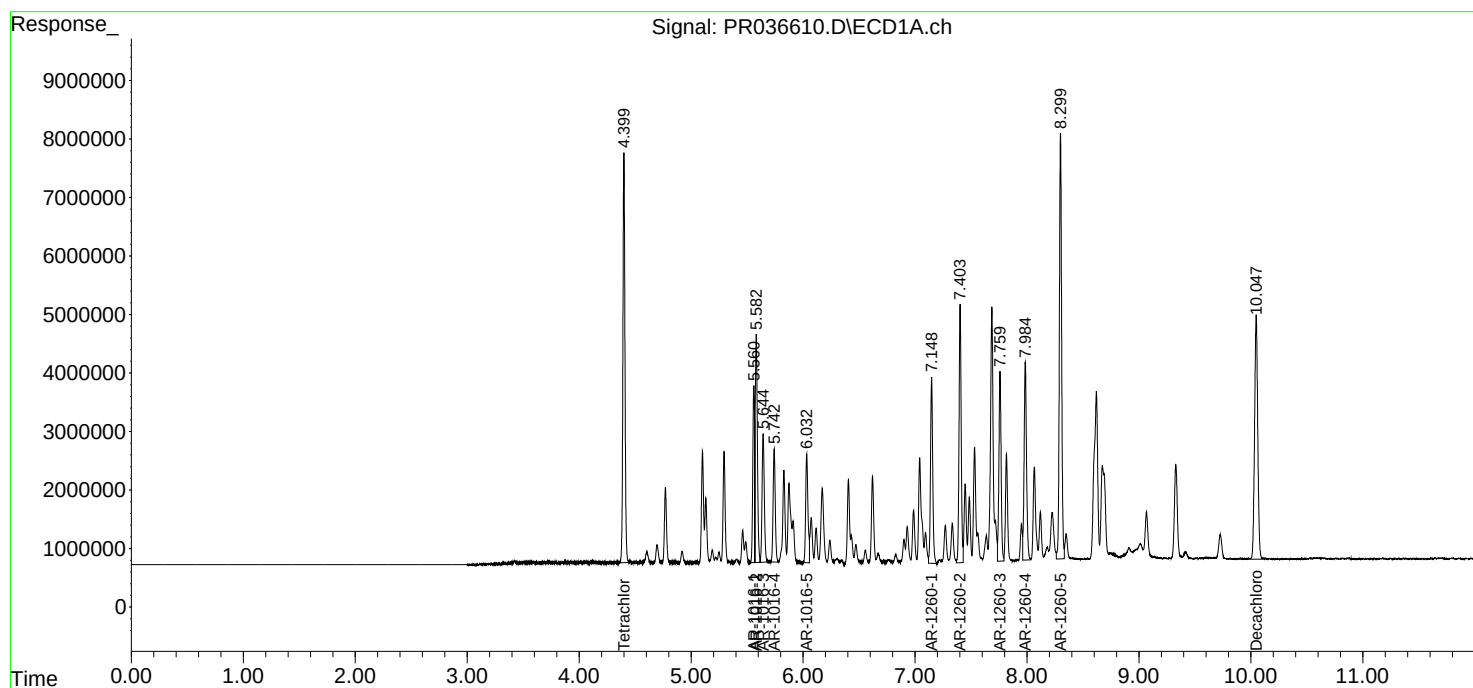
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

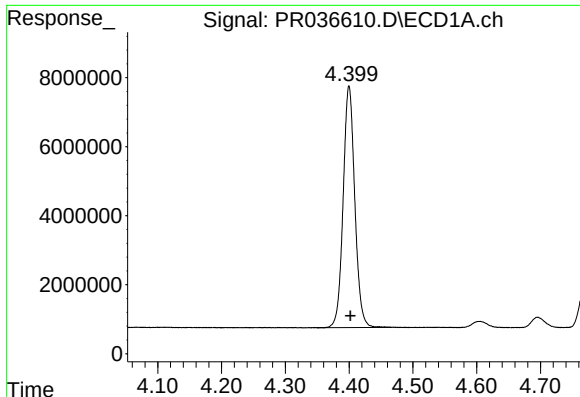
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 05:18:58 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





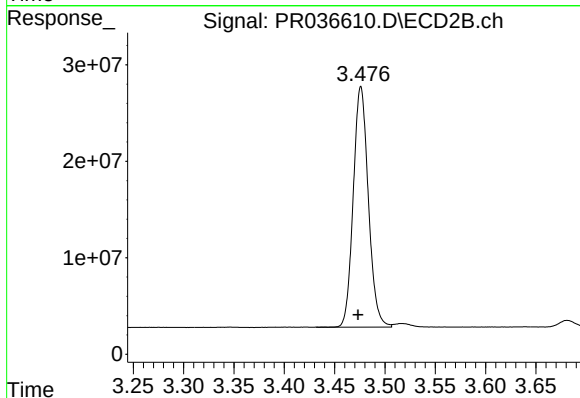
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 88716865
Conc: 58.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

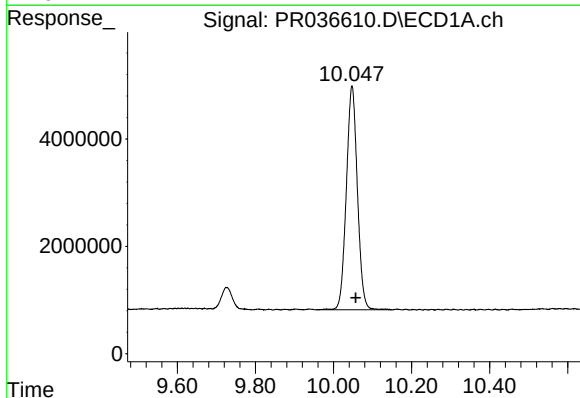
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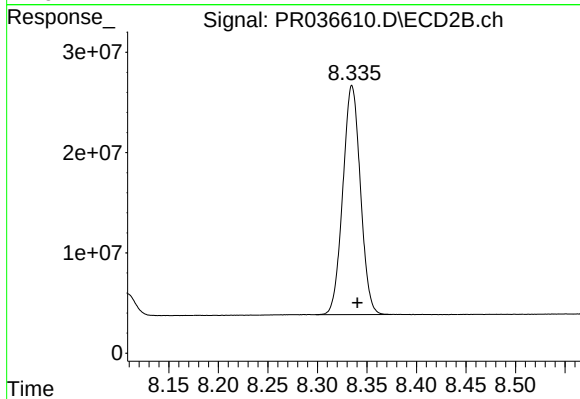
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 260179047
Conc: 63.45 ng/ml



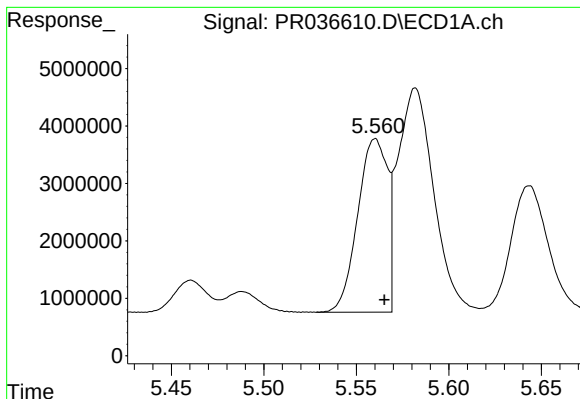
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.009 min
Response: 82054693
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.006 min
Response: 282426985
Conc: 51.05 ng/ml m



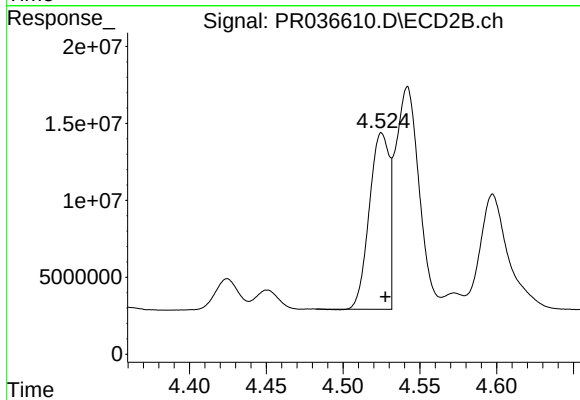
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 33765819
Conc: 566.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

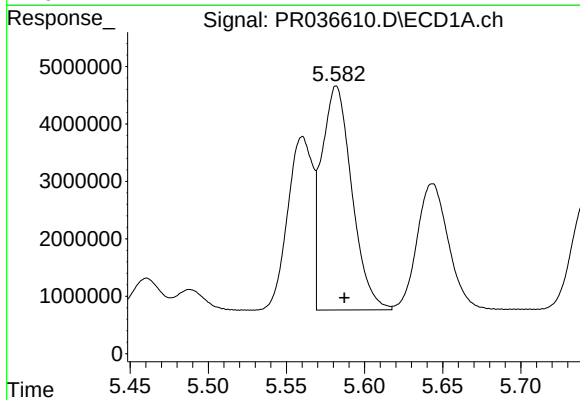
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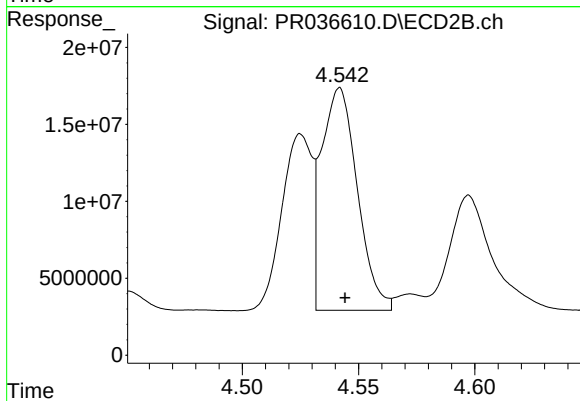
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 103083725
Conc: 629.73 ng/ml



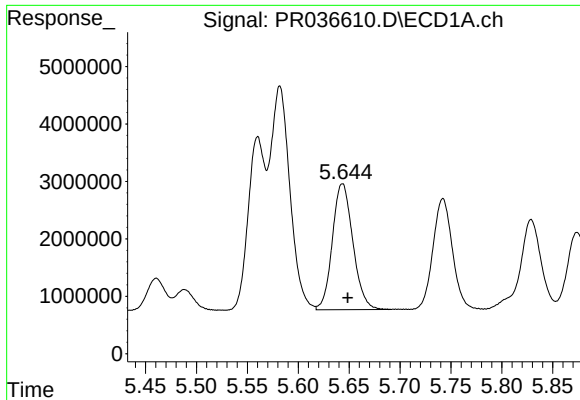
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 52555537
Conc: 541.45 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 155313126
Conc: 580.68 ng/ml



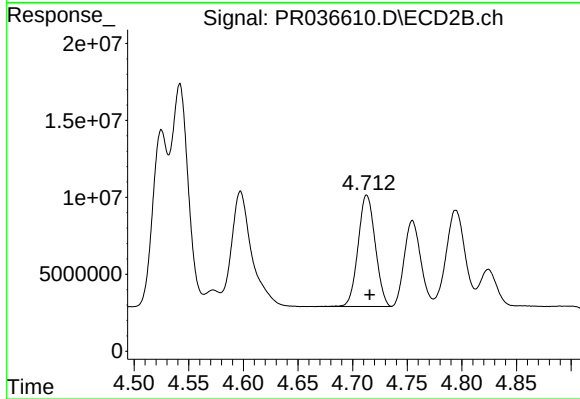
#5 AR-1016-3

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 30799429
Conc: 533.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

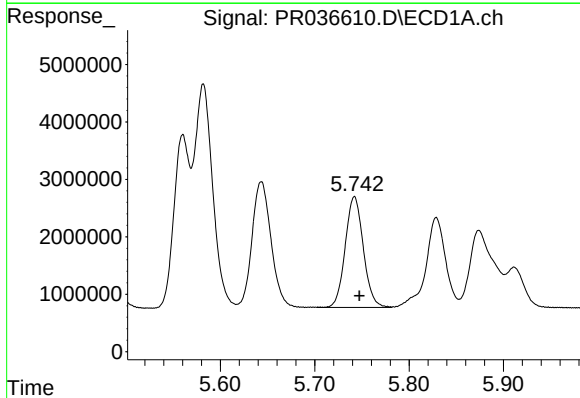
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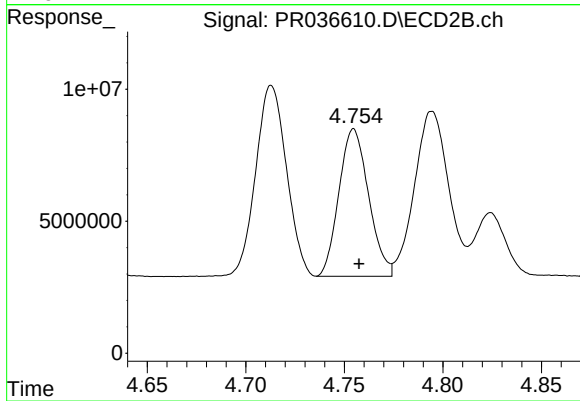
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 78942430
Conc: 591.96 ng/ml



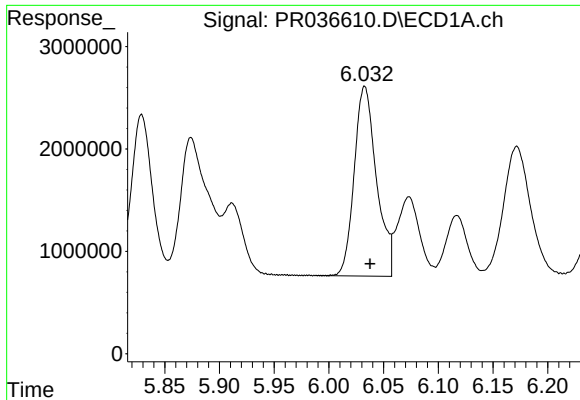
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 25777623
Conc: 543.84 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 58478795
Conc: 569.87 ng/ml



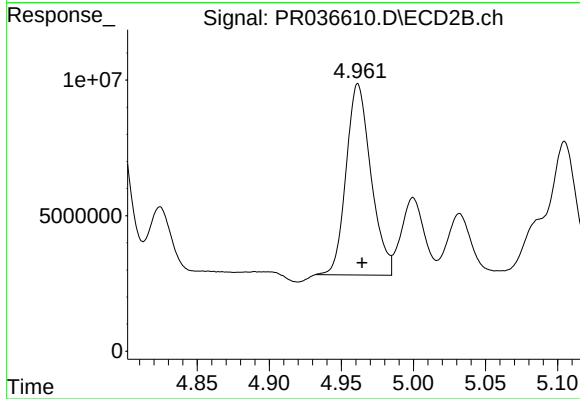
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 26274903
Conc: 530.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

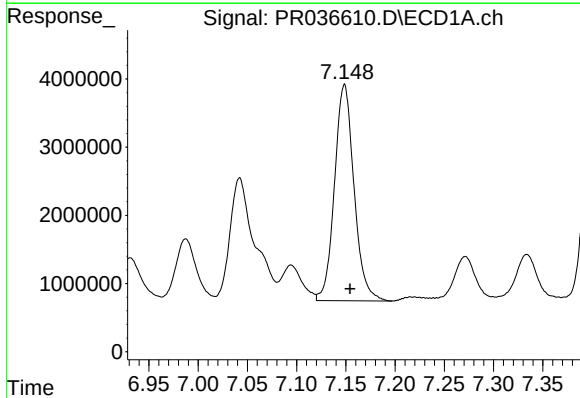
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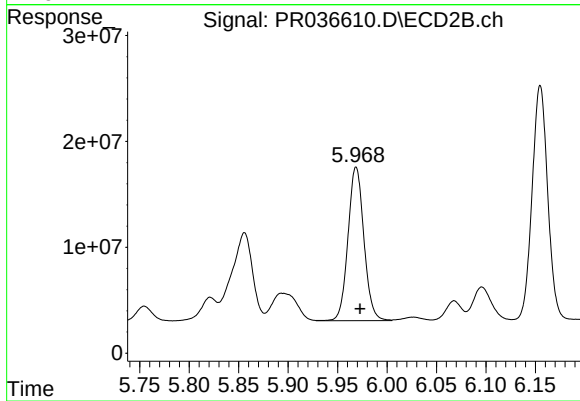
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 84447818
Conc: 594.28 ng/ml m



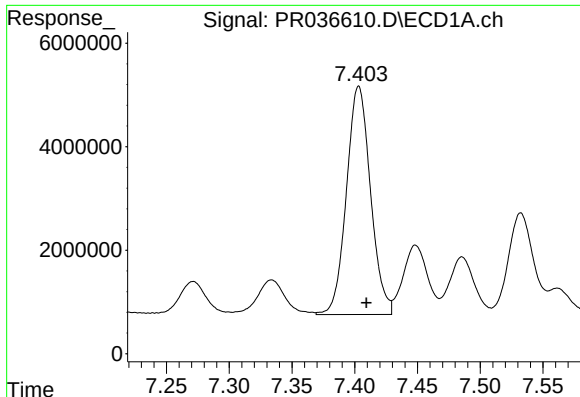
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 43807633
Conc: 464.76 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 162512998
Conc: 545.13 ng/ml



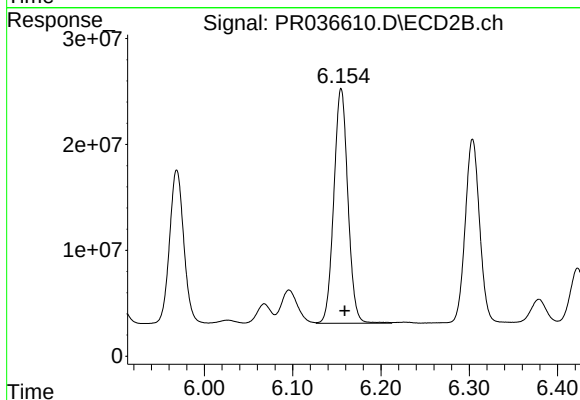
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.006 min
Response: 58913828
Conc: 516.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

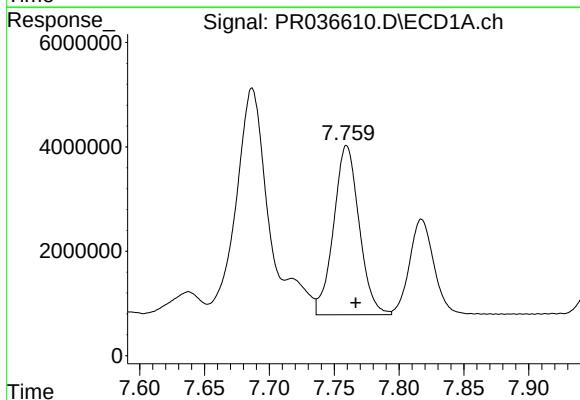
Manual Integrations
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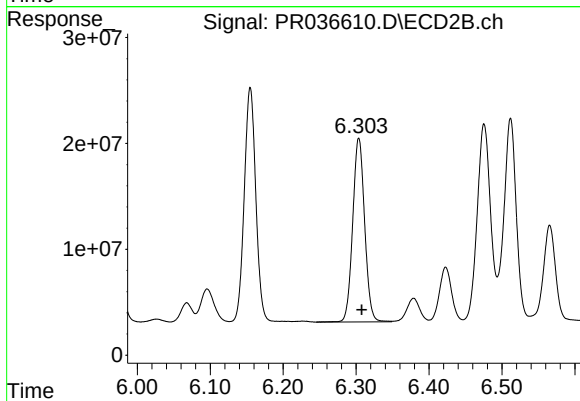
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 245493039
Conc: 551.57 ng/ml



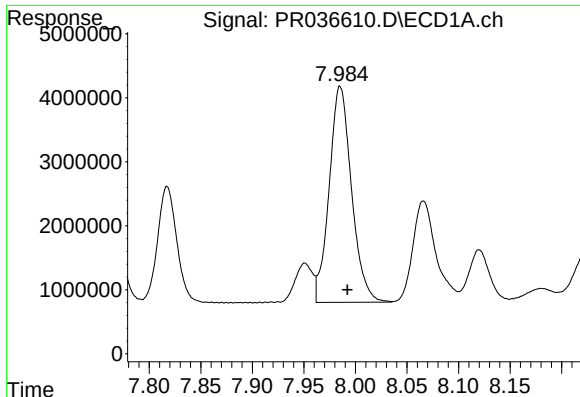
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 44468946
Conc: 497.10 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 197412157
Conc: 547.43 ng/ml



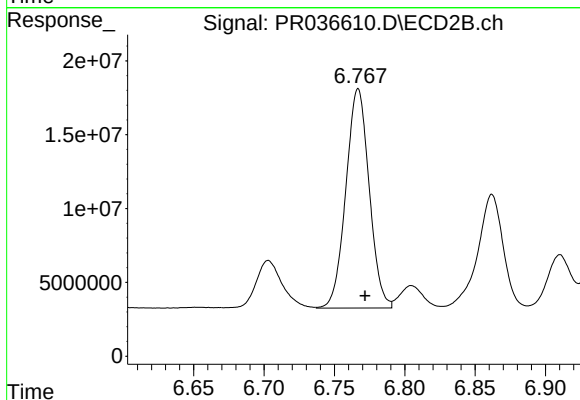
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 50961622
Conc: 497.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

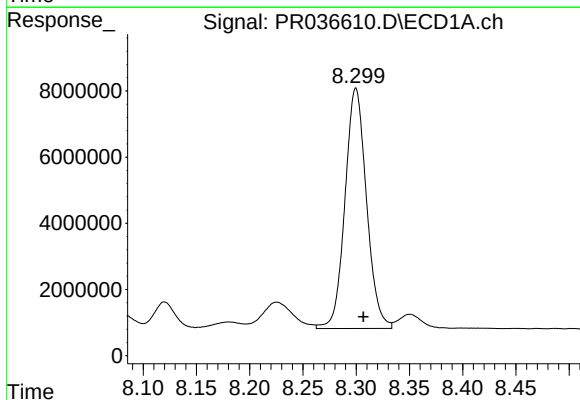
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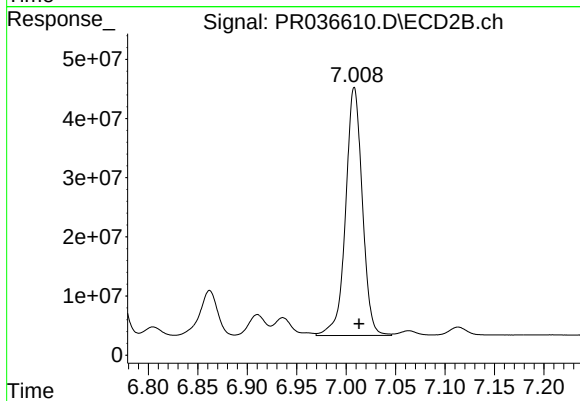
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 171059408
Conc: 545.16 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 102127714
Conc: 511.27 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 493668028
Conc: 539.24 ng/ml