

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
 Data File : PR036824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 15:35
 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: Apr 04 07:11:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.393	3.465	84368980	324.2E6	52.957	55.342
2)	SA Decachlor...	10.036	8.324	93066777	423.9E6	49.674	53.104
Target Compounds							
3)	L1 AR-1016-1	5.554	4.516	34077293	133.3E6	525.747	552.116
4)	L1 AR-1016-2	5.575	4.532	55296424	208.3E6	525.921	533.679
5)	L1 AR-1016-3	5.637	4.703	32090109	107.4E6	508.189	550.739
6)	L1 AR-1016-4	5.736	4.745	26649265	81375713	505.960	535.882
7)	L1 AR-1016-5	6.026	4.951	27573240	111.3E6	506.490	535.558m
31)	L7 AR-1260-1	7.142	5.959	52472065	233.4E6	514.846	533.692
32)	L7 AR-1260-2	7.397	6.145	64564918	355.6E6	526.170	543.690
33)	L7 AR-1260-3	7.754	6.294	49622222	288.8E6	516.938	545.980
34)	L7 AR-1260-4	7.979	6.757	57962639	256.9E6	523.070	550.886
35)	L7 AR-1260-5	8.294	6.999	116.2E6	739.9E6	533.393	555.705

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

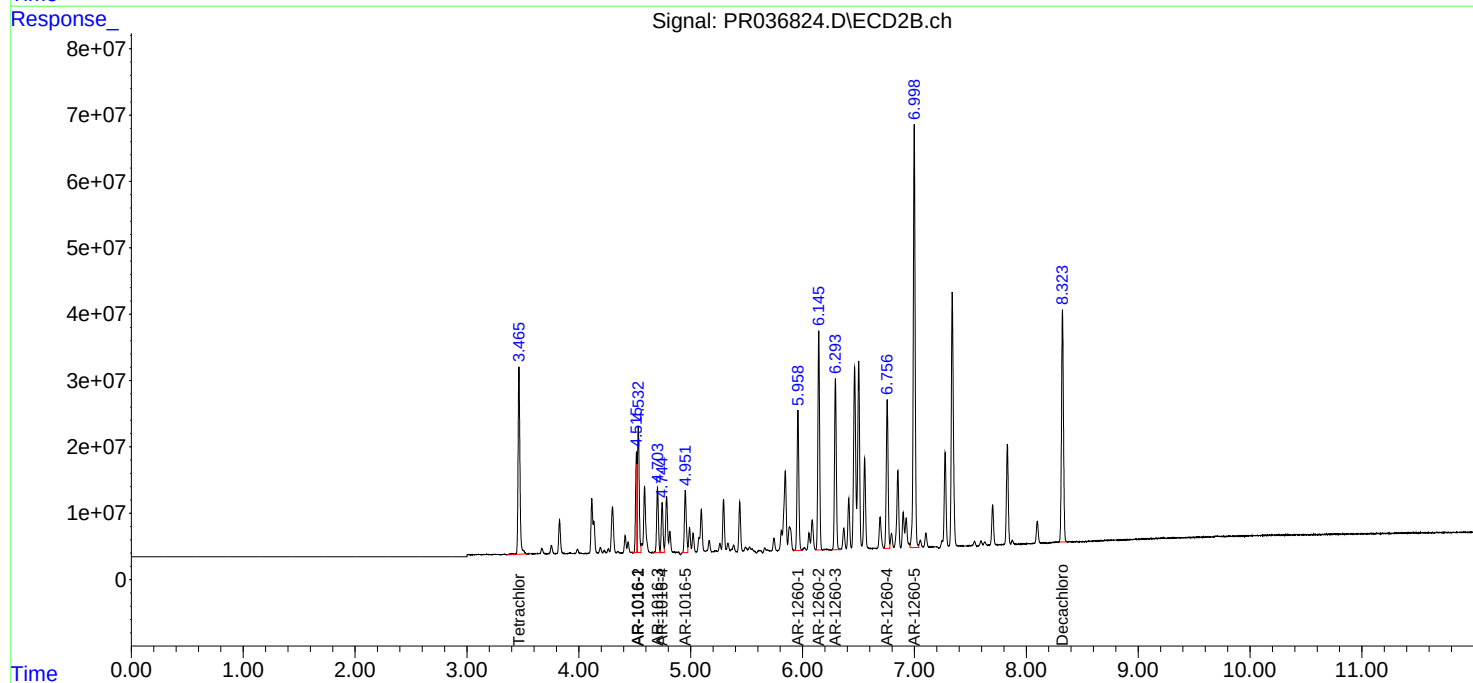
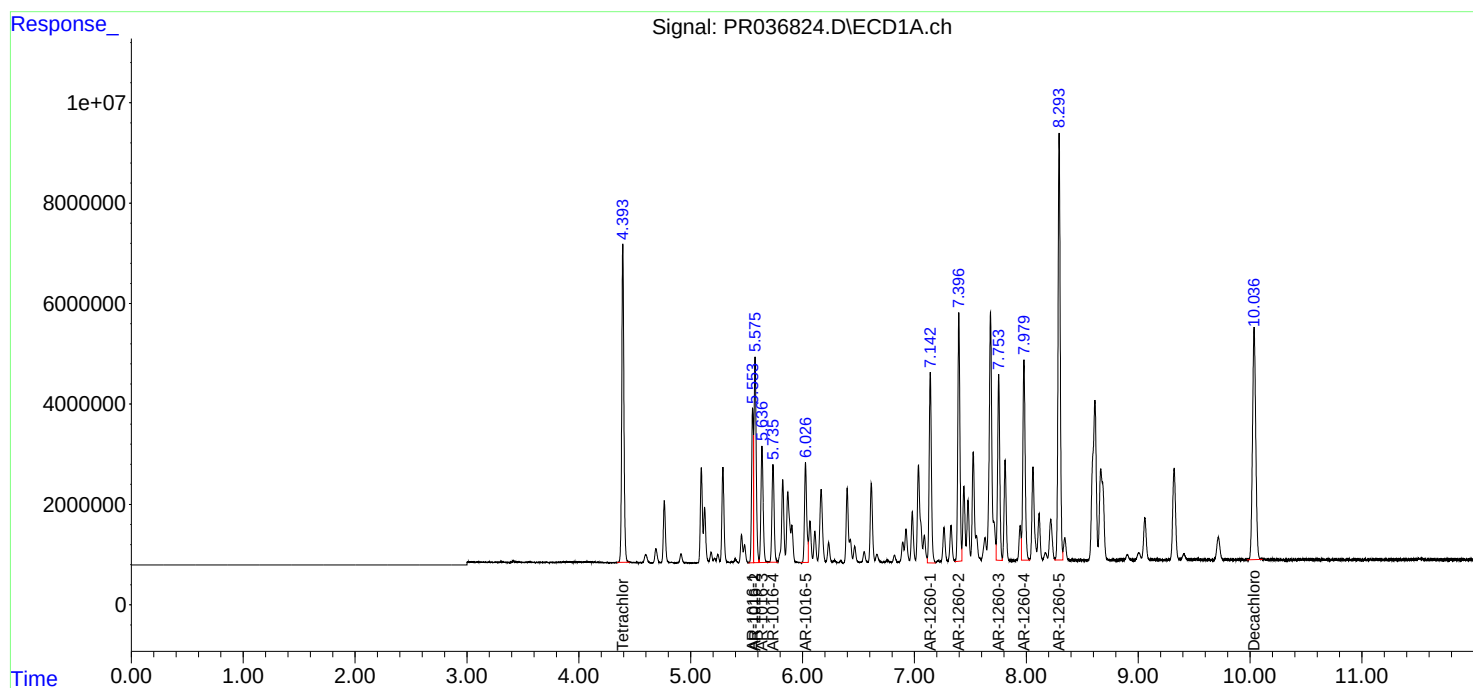
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

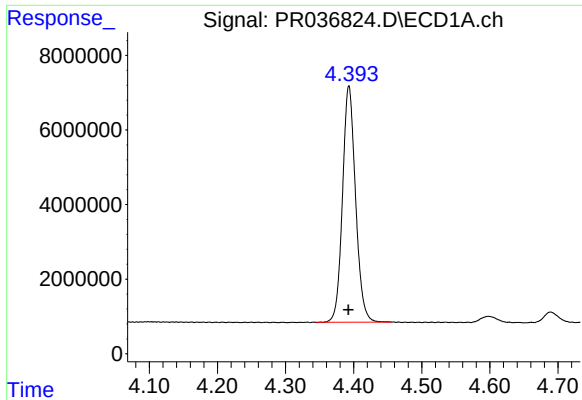
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Integration File signal 1: autoint1.e
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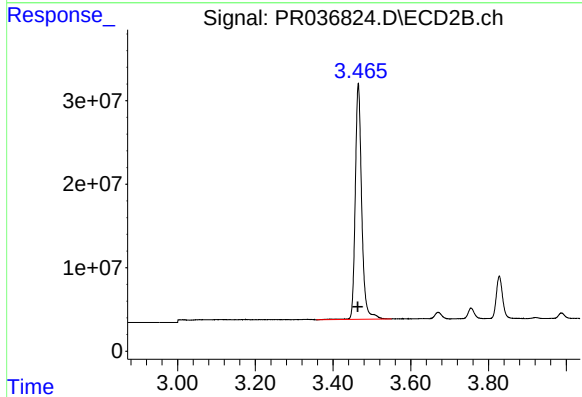
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.001 min
Response: 84368980
Conc: 52.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

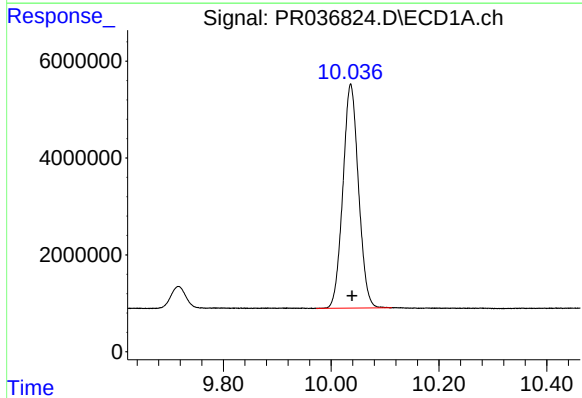
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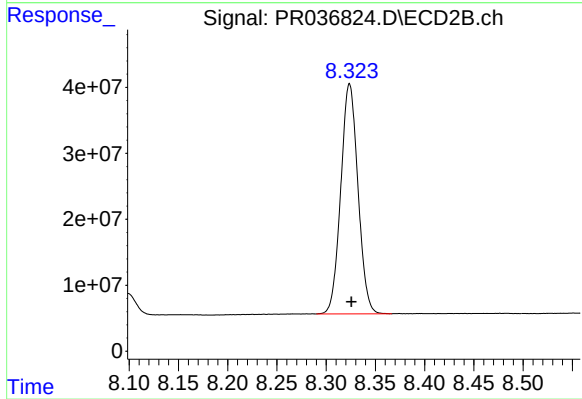
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.002 min
Response: 324187648
Conc: 55.34 ng/ml



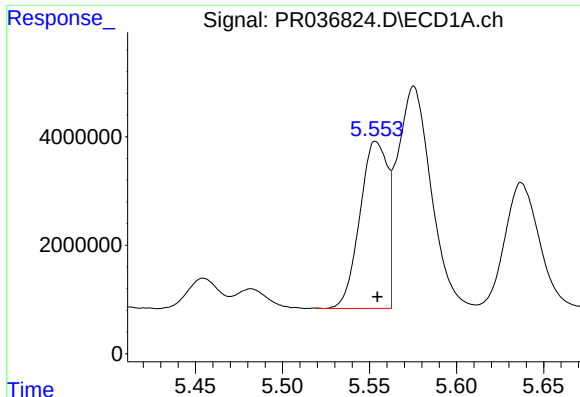
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 93066777
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 423889102
Conc: 53.10 ng/ml



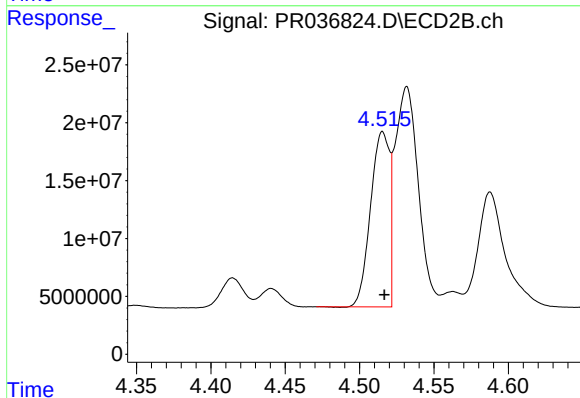
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 34077293
Conc: 525.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

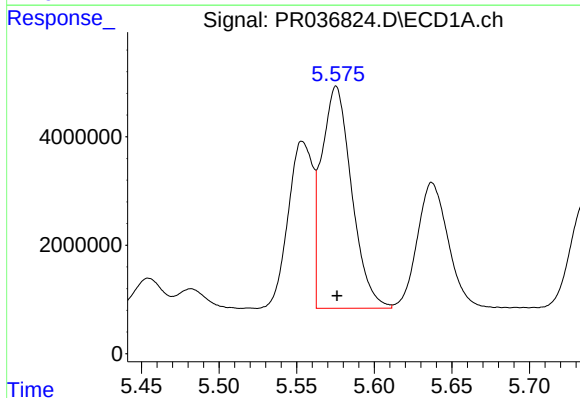
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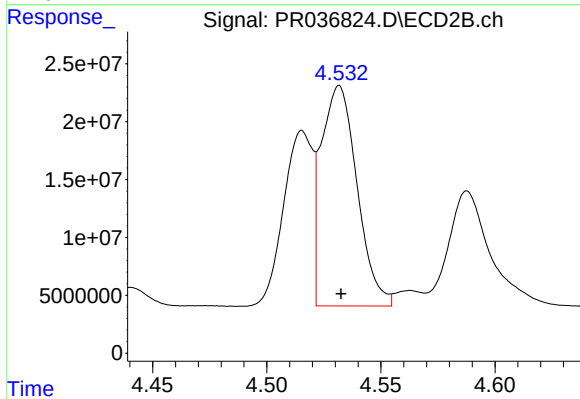
#3 AR-1016-1

R.T.: 4.516 min
Delta R.T.: -0.001 min
Response: 133332178
Conc: 552.12 ng/ml



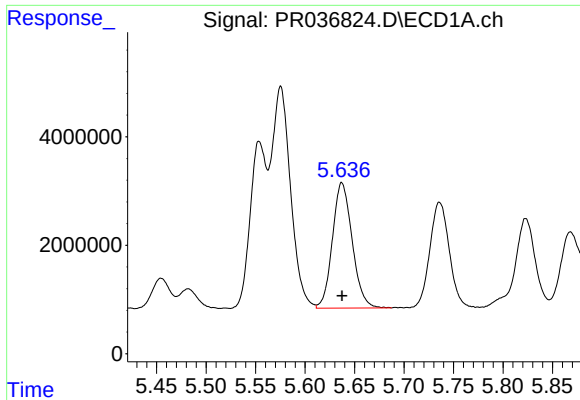
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 55296424
Conc: 525.92 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 208349974
Conc: 533.68 ng/ml



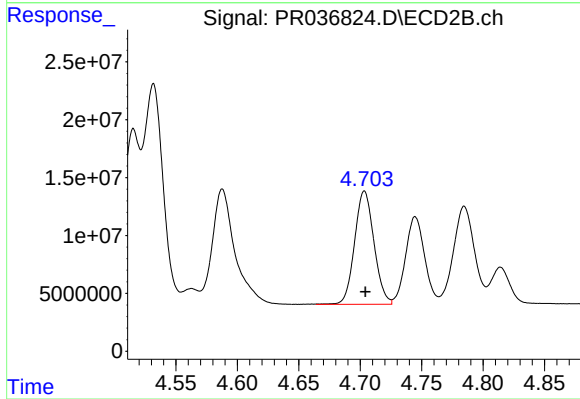
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 32090109
Conc: 508.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

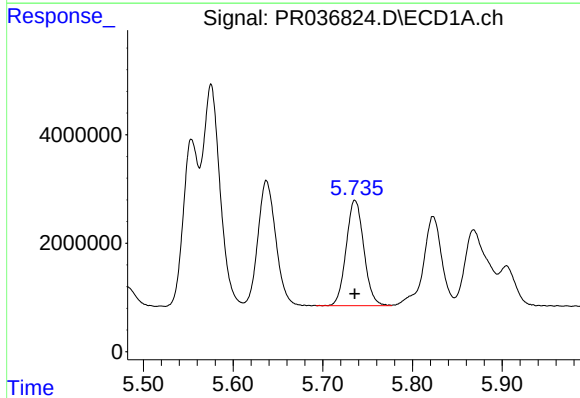
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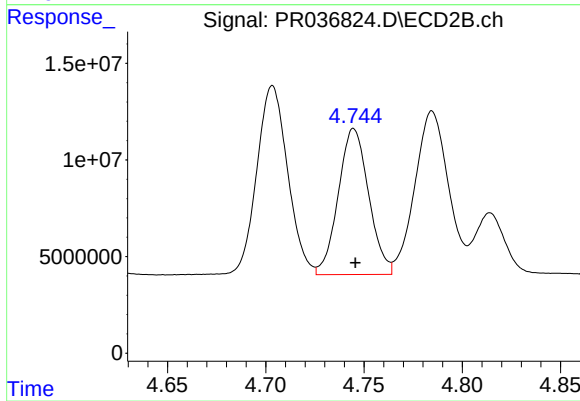
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 107425683
Conc: 550.74 ng/ml



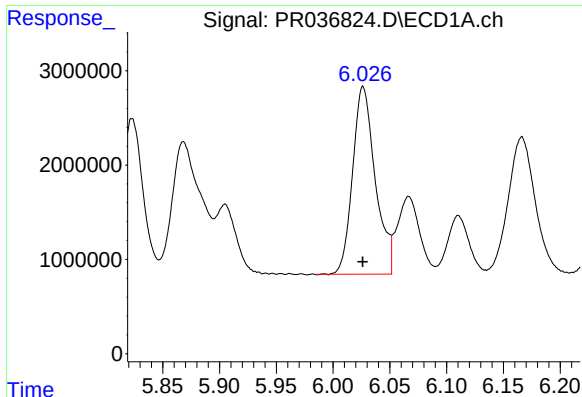
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 26649265
Conc: 505.96 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 81375713
Conc: 535.88 ng/ml



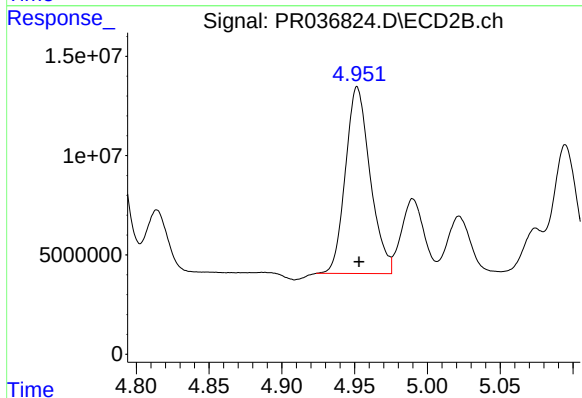
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 27573240
Conc: 506.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

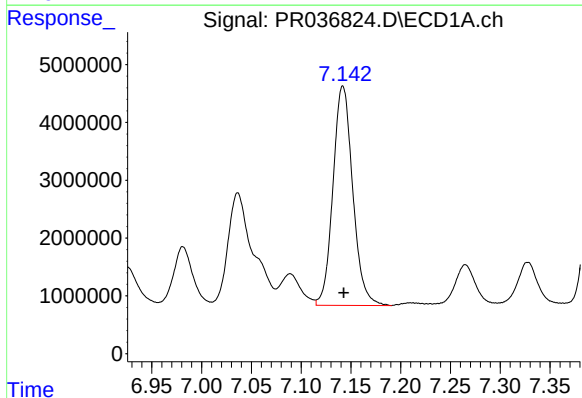
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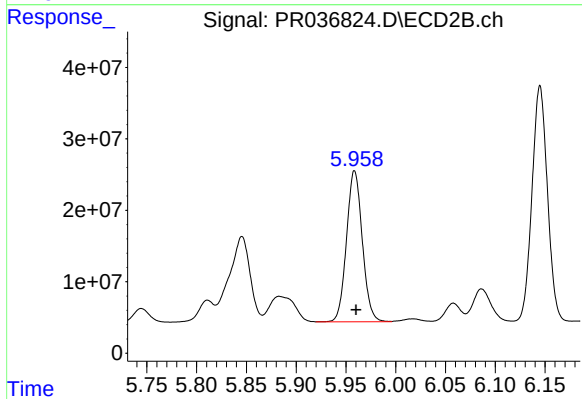
#7 AR-1016-5

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 111302748
Conc: 535.56 ng/ml m



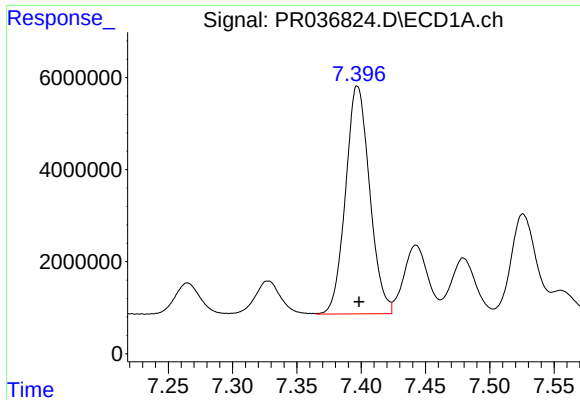
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 52472065
Conc: 514.85 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 233424636
Conc: 533.69 ng/ml



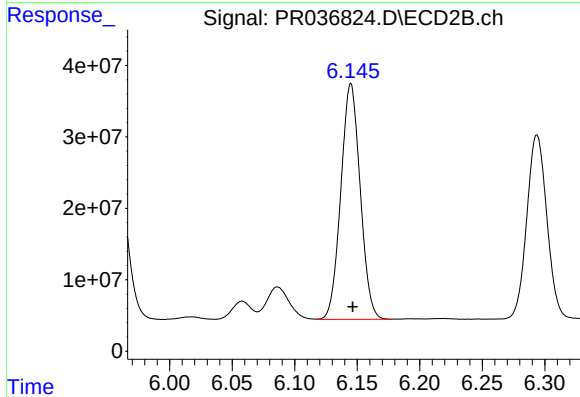
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 64564918
Conc: 526.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

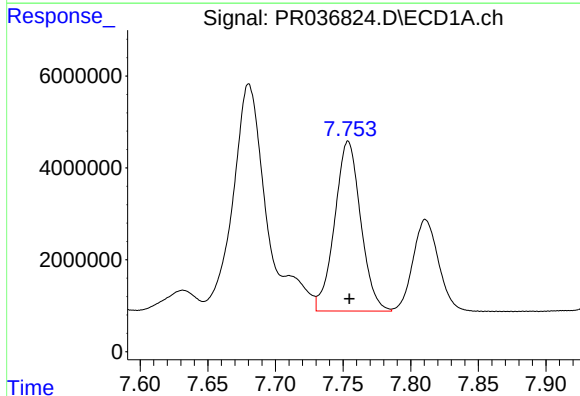
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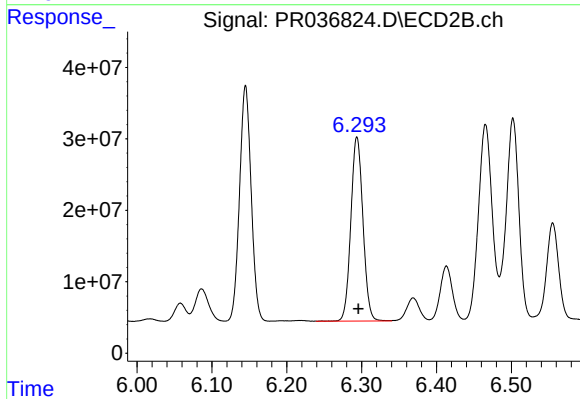
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 355614033
Conc: 543.69 ng/ml



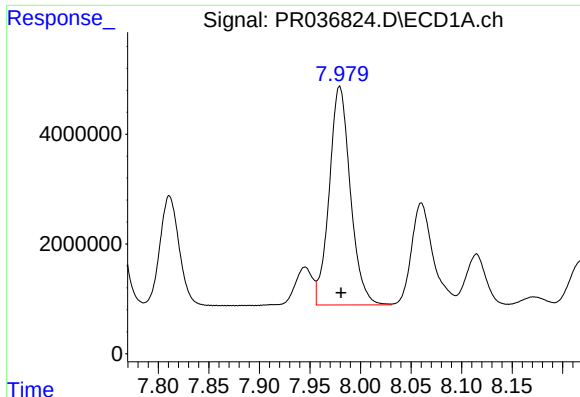
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 49622222
Conc: 516.94 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 288763386
Conc: 545.98 ng/ml



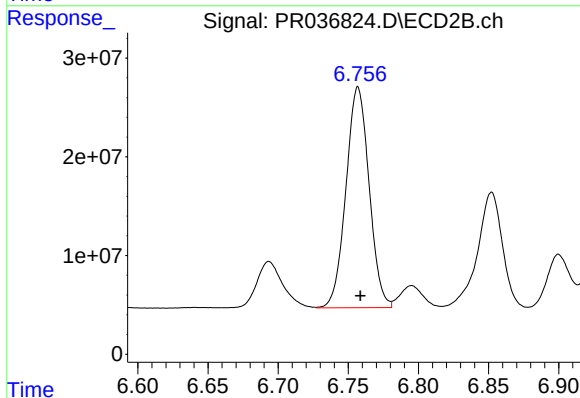
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 57962639
Conc: 523.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

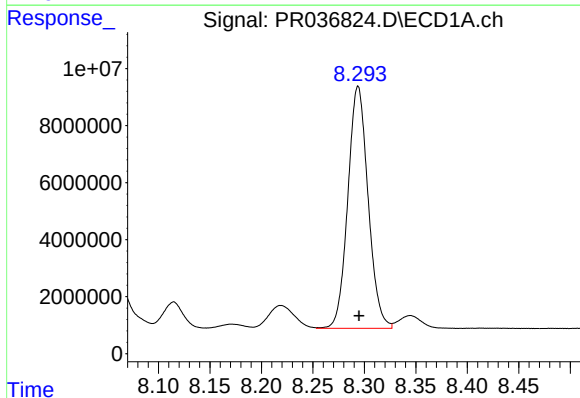
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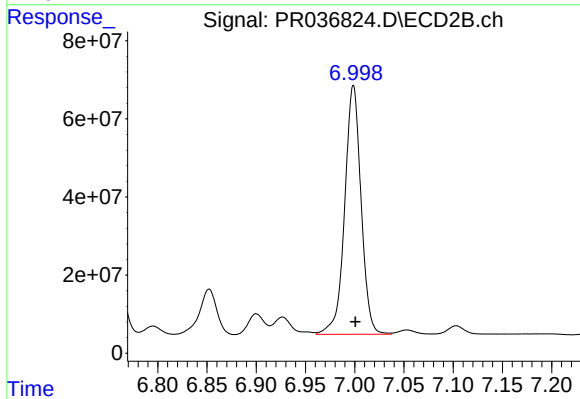
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 256902301
Conc: 550.89 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 116207266
Conc: 533.39 ng/ml



#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 739918250
Conc: 555.70 ng/ml