

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070219\
 Data File : PR039042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 20:23
 Operator : SM\AJ
 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: Jul 03 01:18:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.761	4.609	98763078	342.0E6	57.653	53.648
2)	SA Decachlor...	8.708	10.349	113.7E6	354.8E6	49.188	45.943
Target Compounds							
3)	L1 AR-1016-1	4.831	5.764	37187174	134.1E6	537.238	537.156
4)	L1 AR-1016-2	4.849	5.787	61365191	195.9E6	550.686	544.909
5)	L1 AR-1016-3	5.023	5.849	28815303	110.6E6	561.799	515.914
6)	L1 AR-1016-4	5.064	5.947	23507416	93209700	559.687	538.937
7)	L1 AR-1016-5	5.272	6.236	31343001	93340250	544.475m	535.051
31)	L7 AR-1260-1	6.288	7.348	62691342	176.6E6	533.740	539.491
32)	L7 AR-1260-2	6.474	7.601	77969037	215.9E6	522.907	536.958
33)	L7 AR-1260-3	6.626	7.956	72979623	156.4E6	537.515	501.497
34)	L7 AR-1260-4	7.091	8.184	62320475	179.9E6	531.243	497.735
35)	L7 AR-1260-5	7.330	8.510	161.3E6	384.1E6	544.348	503.045

(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

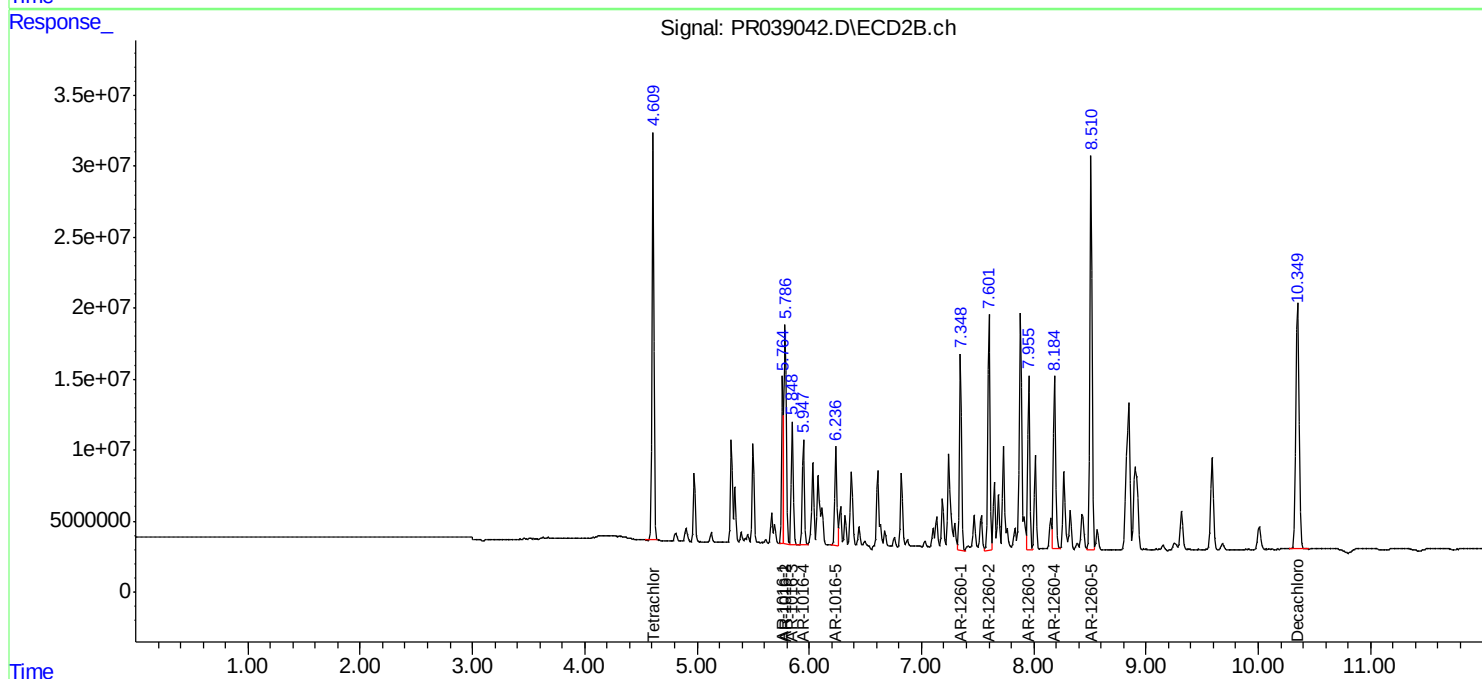
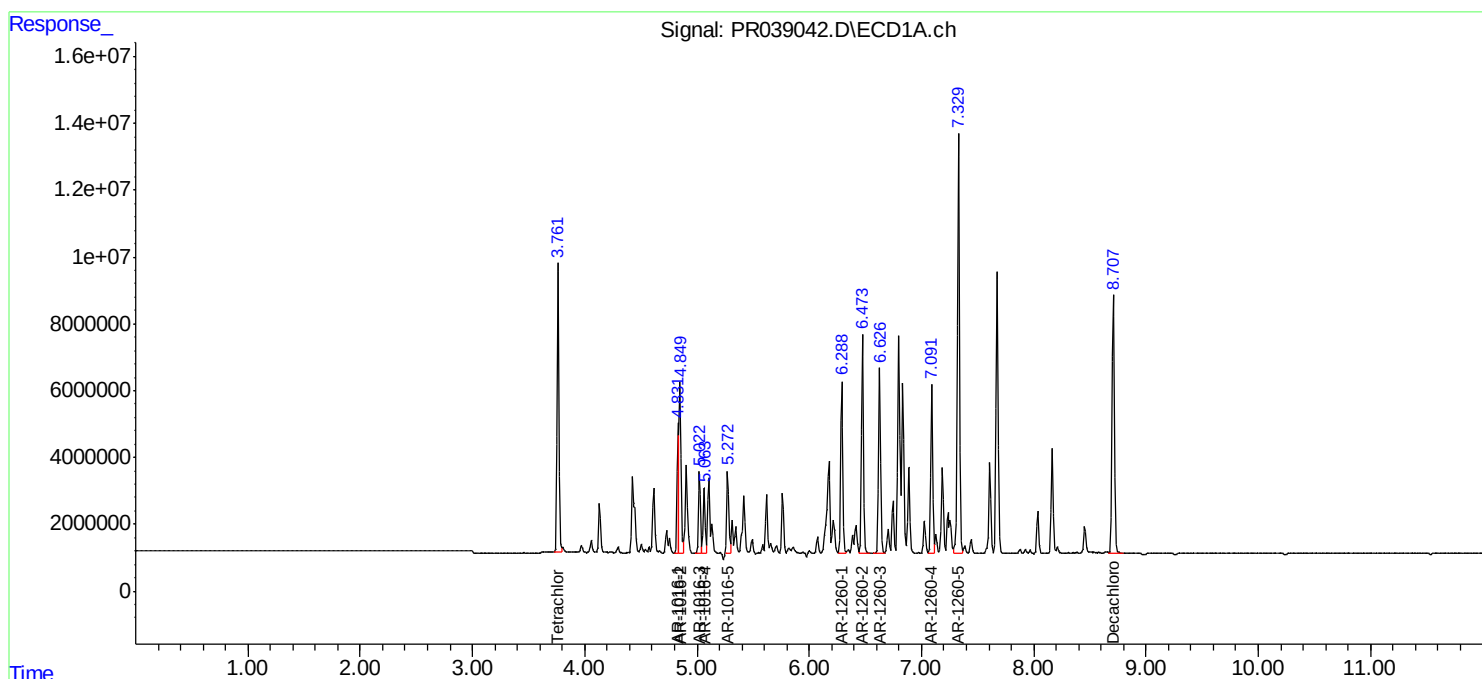
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

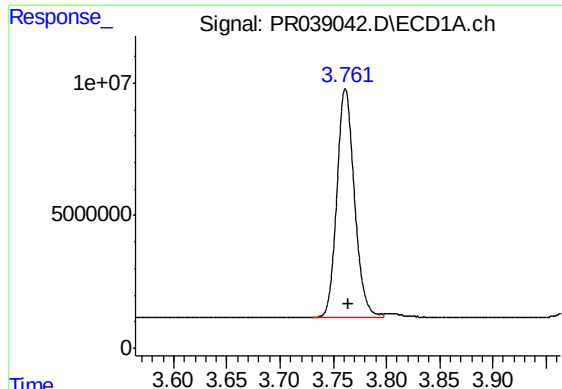
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Integration File signal 1: autoint1.e
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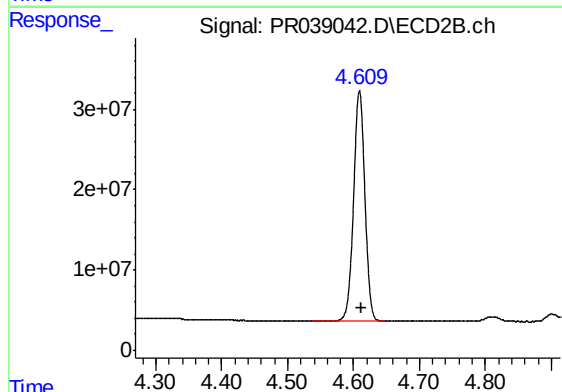
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: -0.004 min
Response: 98763078
Conc: 57.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

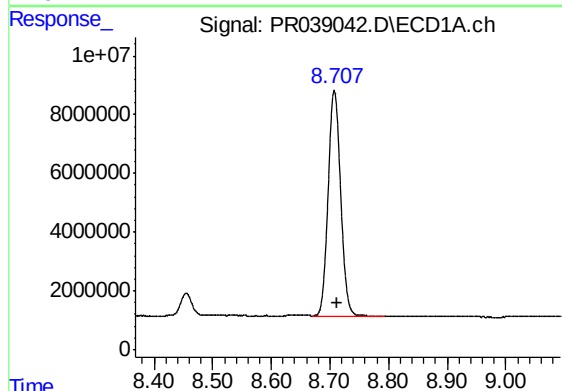
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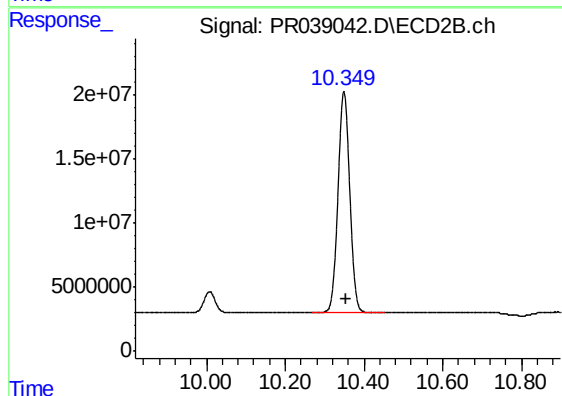
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 34200046
Conc: 53.65 ng/ml



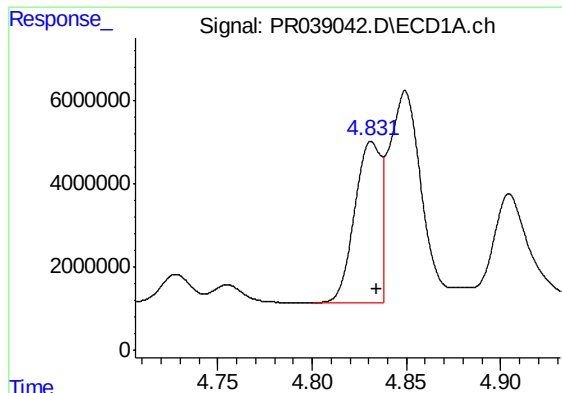
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 113740557
Conc: 49.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: -0.006 min
Response: 354834453
Conc: 45.94 ng/ml



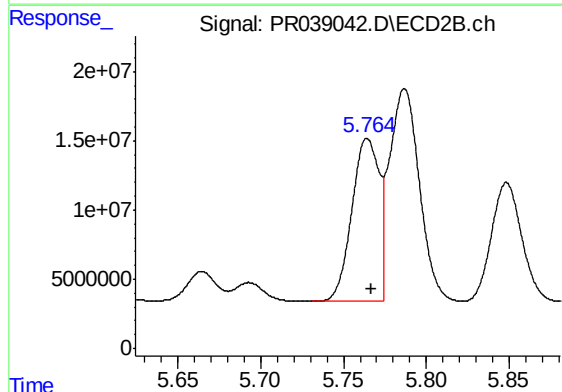
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 37187174
Conc: 537.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

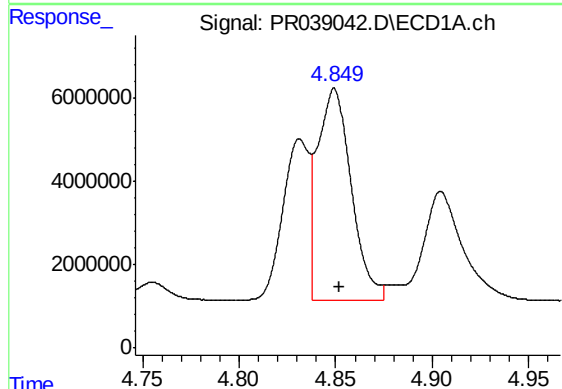
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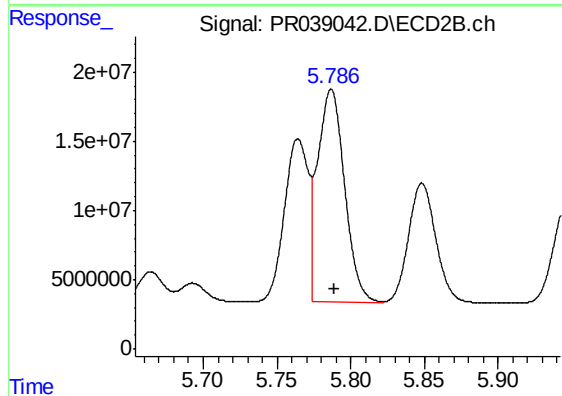
#3 AR-1016-1

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 134056032
Conc: 537.16 ng/ml



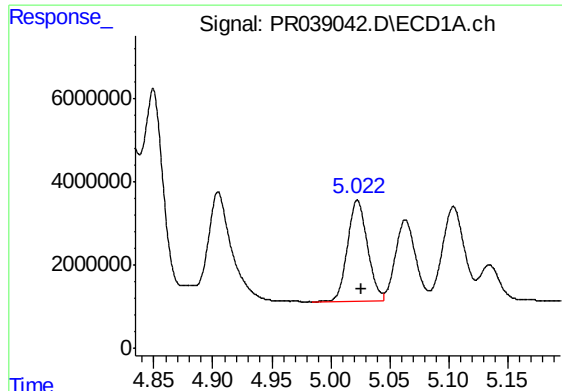
#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 61365191
Conc: 550.69 ng/ml



#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 195868630
Conc: 544.91 ng/ml



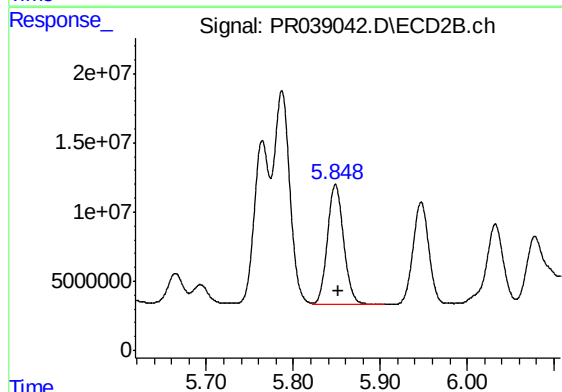
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 28815303
Conc: 561.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

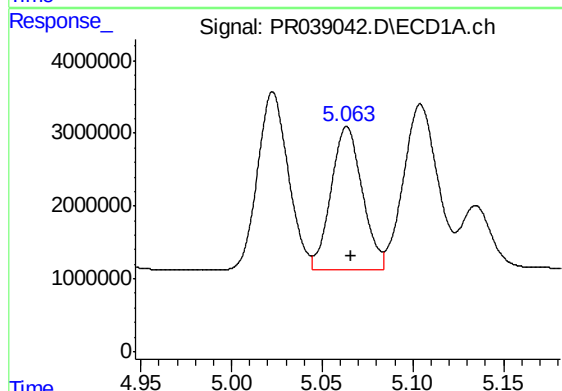
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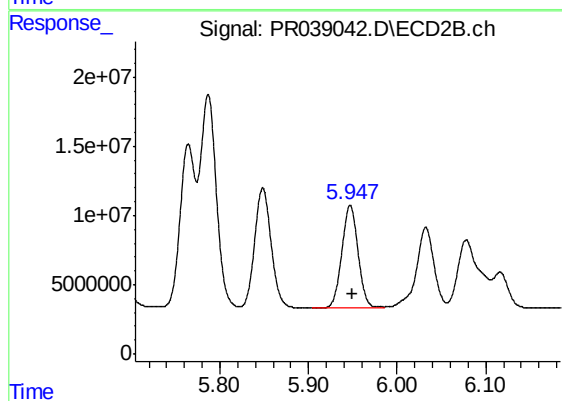
#5 AR-1016-3

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 110589035
Conc: 515.91 ng/ml



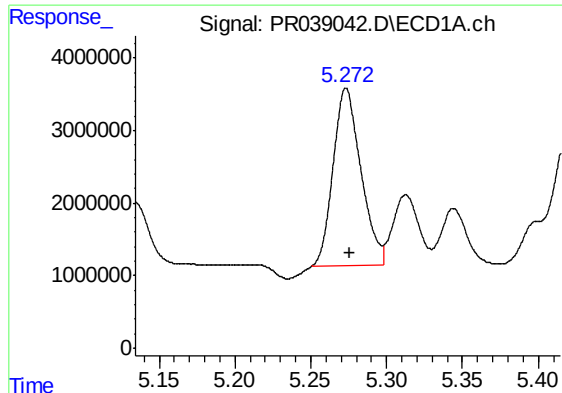
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 23507416
Conc: 559.69 ng/ml



#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 93209700
Conc: 538.94 ng/ml



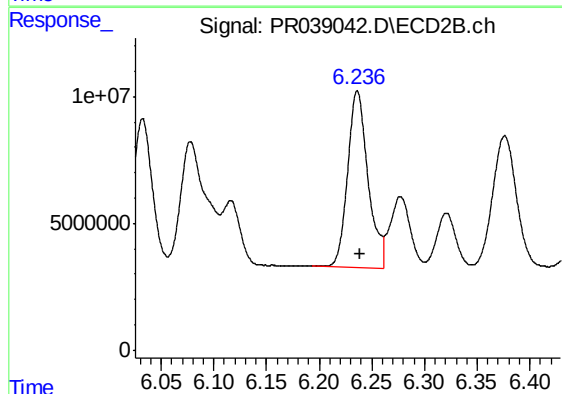
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 31343001
Conc: 544.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

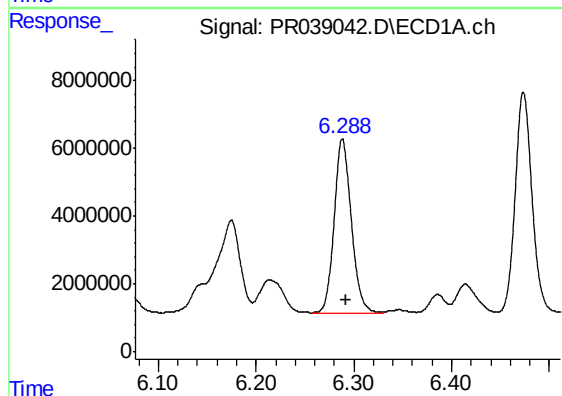
Manual Integrations
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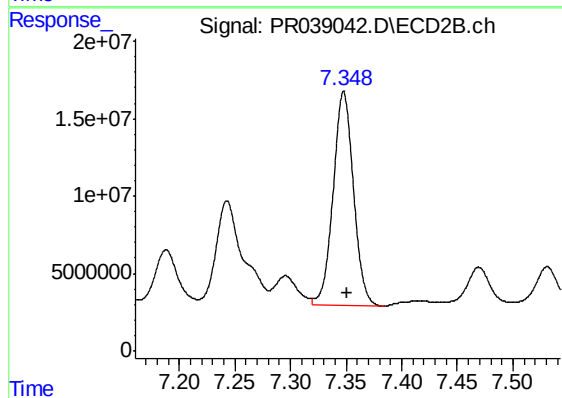
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 93340250
Conc: 535.05 ng/ml



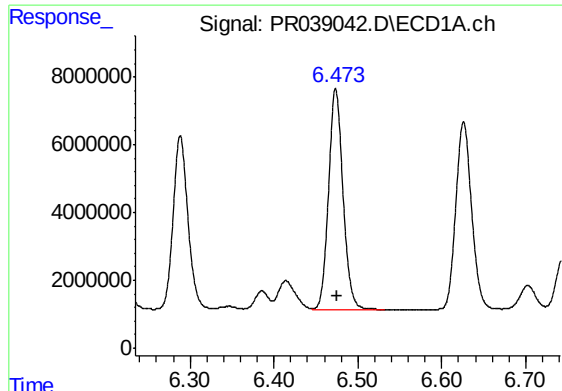
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.003 min
Response: 62691342
Conc: 533.74 ng/ml



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 176630596
Conc: 539.49 ng/ml



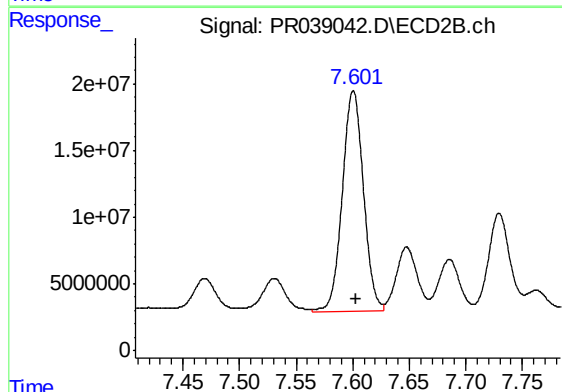
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 77969037
Conc: 522.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

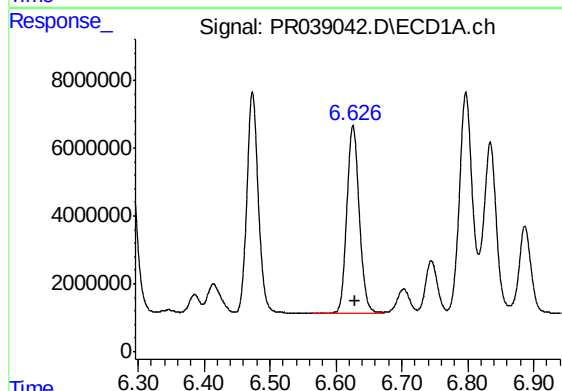
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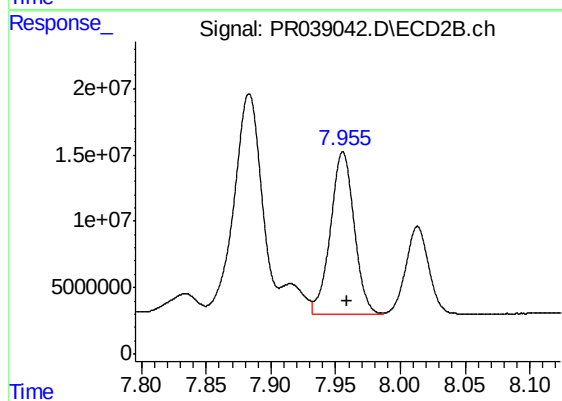
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 215878901
Conc: 536.96 ng/ml



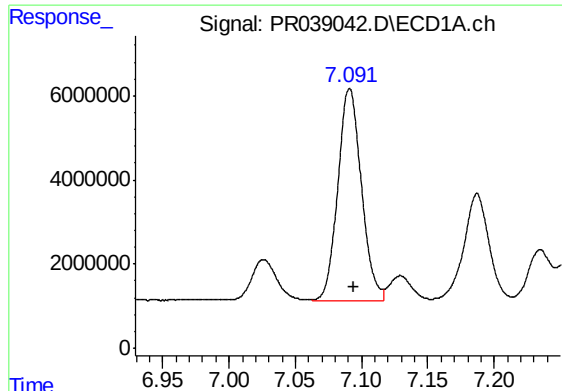
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 72979623
Conc: 537.52 ng/ml



#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 156415070
Conc: 501.50 ng/ml



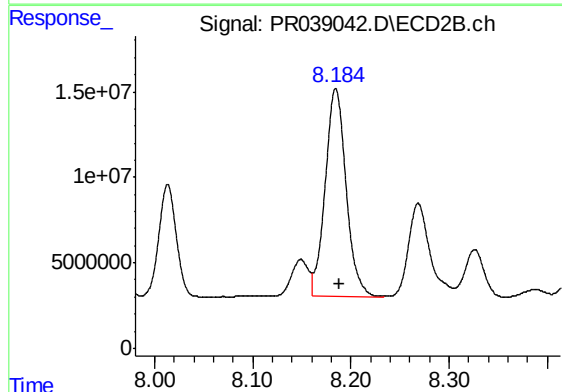
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 62320475
Conc: 531.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

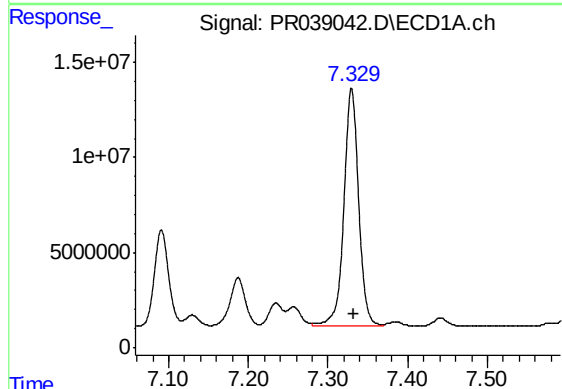
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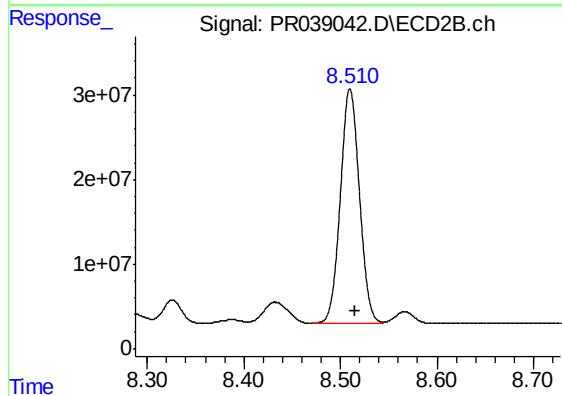
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: -0.004 min
Response: 179921665
Conc: 497.74 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 161310349
Conc: 544.35 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.005 min
Response: 384096887
Conc: 503.05 ng/ml