

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 15:11
 Operator : SM\MA
 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: May 15 00:36:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.789	4.638	106.6E6	317.6E6	59.131m	62.990
2)	SA Decachlor...	8.783	10.401	113.4E6	245.8E6	59.449	54.036
Target Compounds							
3)	L1 AR-1016-1	4.864	5.794	42236059	108.9E6	541.692	578.836
4)	L1 AR-1016-2	4.883	5.816	59117356	158.4E6	548.462	584.772
5)	L1 AR-1016-3	5.058	5.878	30929782	92496407	545.310	568.123
6)	L1 AR-1016-4	5.098	5.976	24538593	77903563	536.899	565.834
7)	L1 AR-1016-5	5.309	6.266	31647978	75038682	510.273m	552.411
31)	L7 AR-1260-1	6.333	7.379	60416664	134.3E6	503.437	542.662
32)	L7 AR-1260-2	6.518	7.631	81167205	172.1E6	517.795	585.172
33)	L7 AR-1260-3	6.673	7.987	70194578	126.3E6	530.946	578.351
34)	L7 AR-1260-4	7.142	8.218	60310315	148.7E6	566.041	582.130
35)	L7 AR-1260-5	7.381	8.545	166.1E6	311.1E6	591.398	598.909

(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

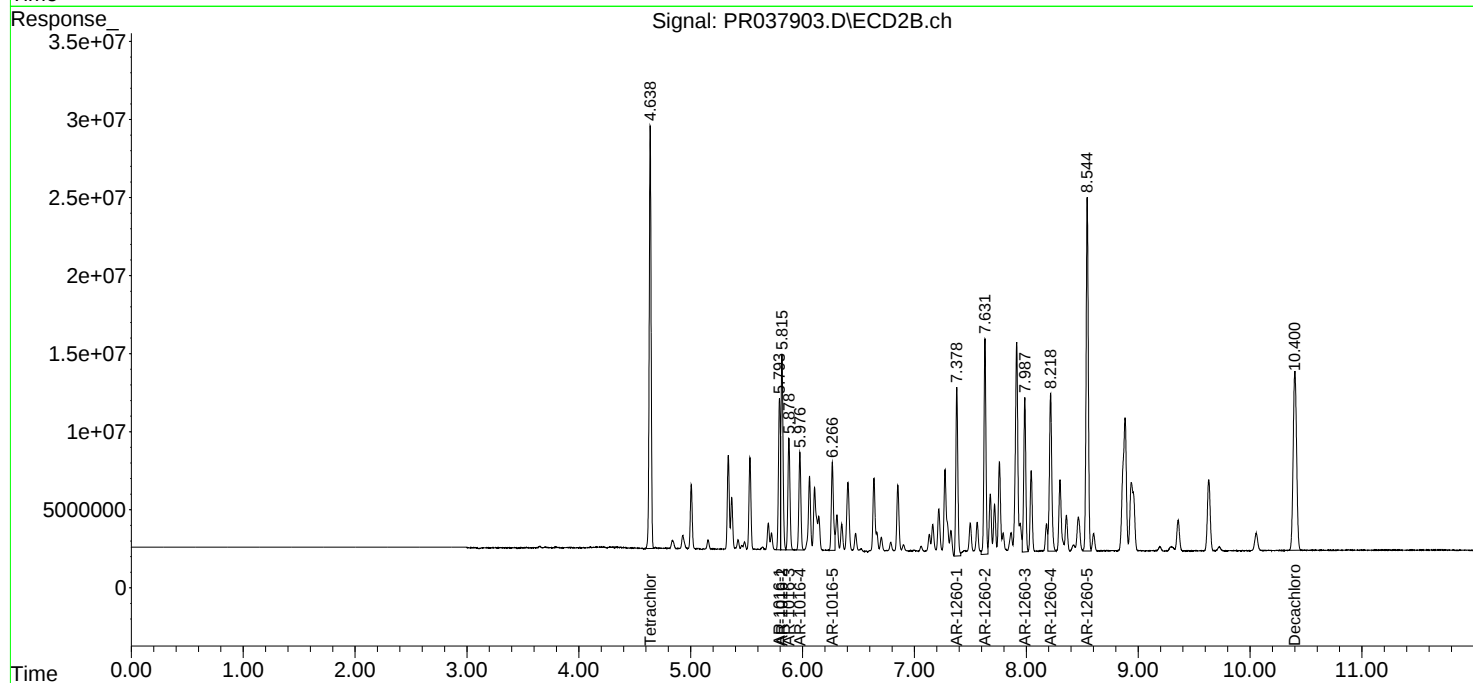
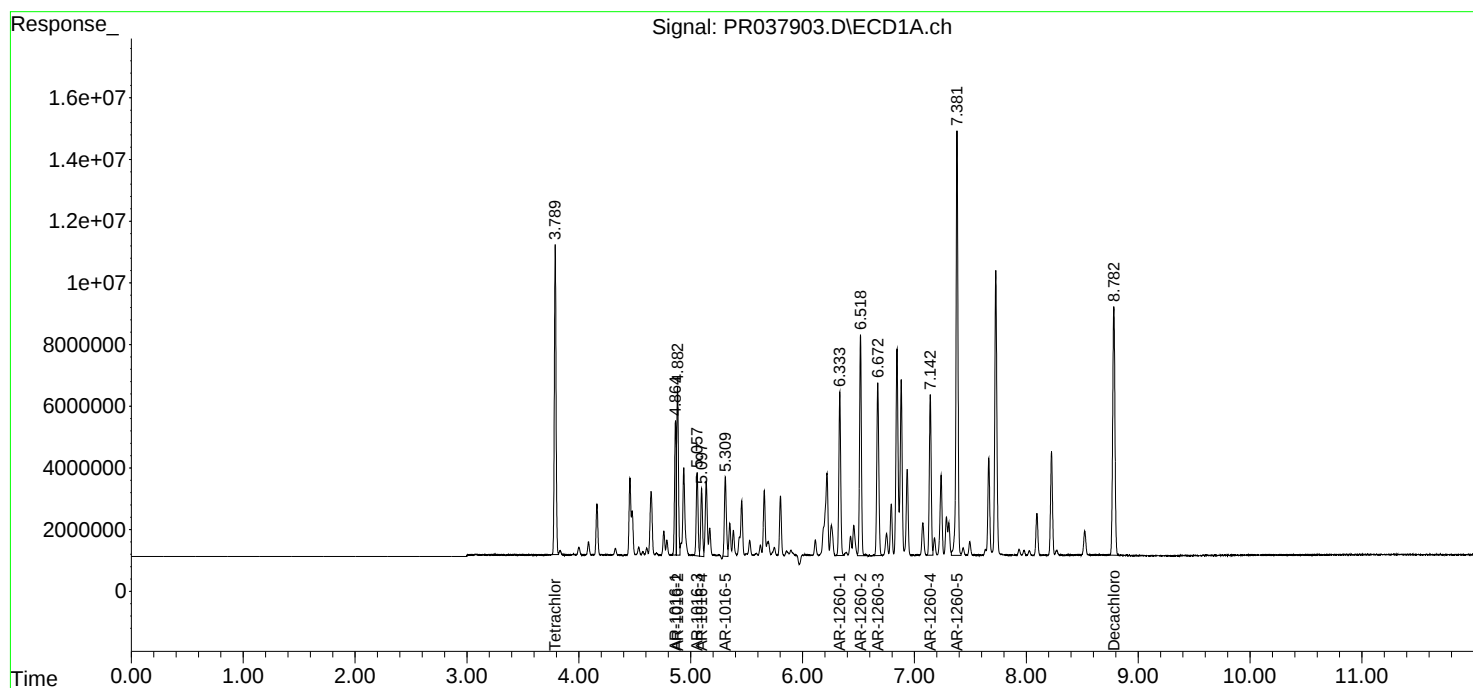
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

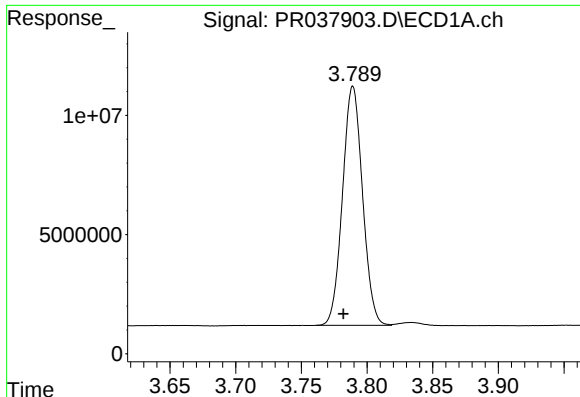
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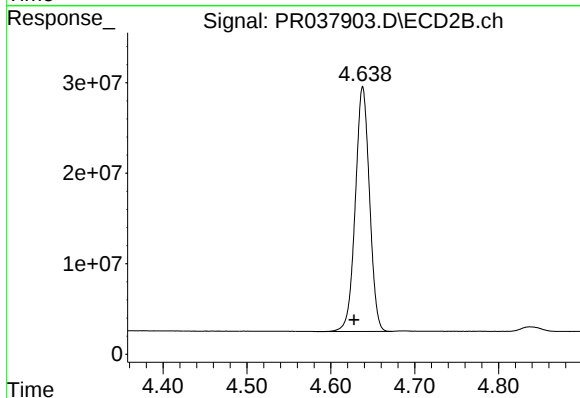
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: 0.007 min
Response: 106559155
Conc: 59.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

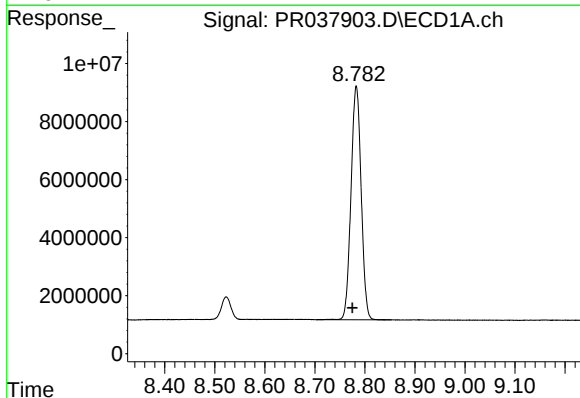
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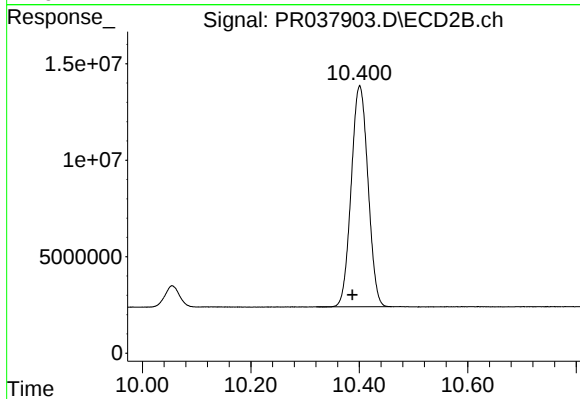
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.010 min
Response: 317646812
Conc: 62.99 ng/ml



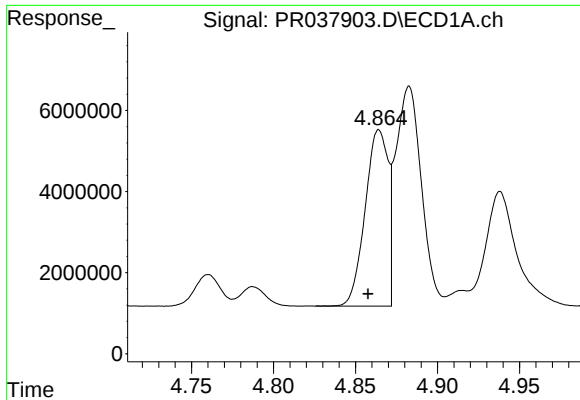
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.008 min
Response: 113420748
Conc: 59.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.013 min
Response: 245764055
Conc: 54.04 ng/ml



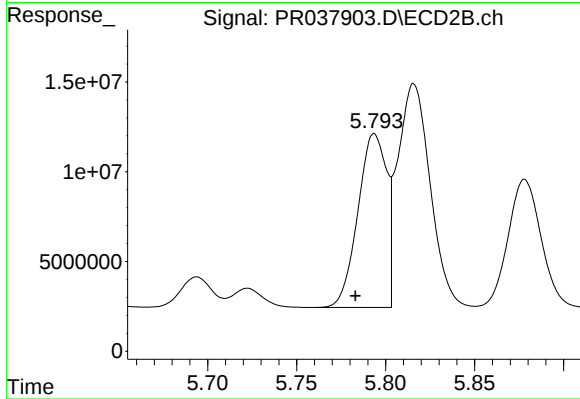
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: 0.007 min
Response: 42236059
Conc: 541.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

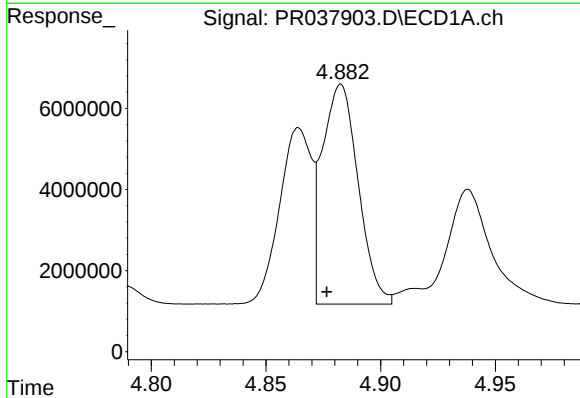
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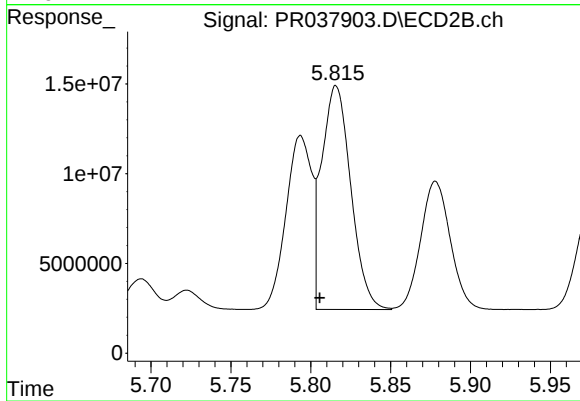
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 108873370
Conc: 578.84 ng/ml



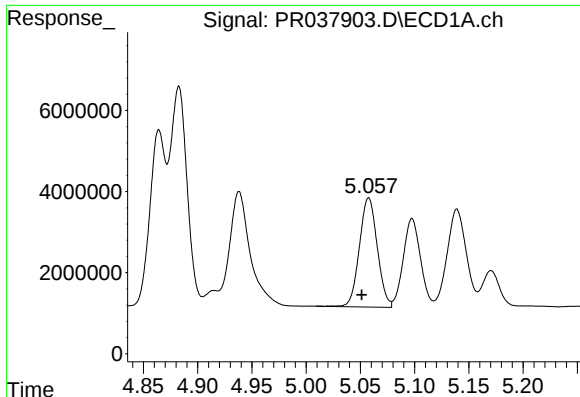
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 59117356
Conc: 548.46 ng/ml



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 158401068
Conc: 584.77 ng/ml



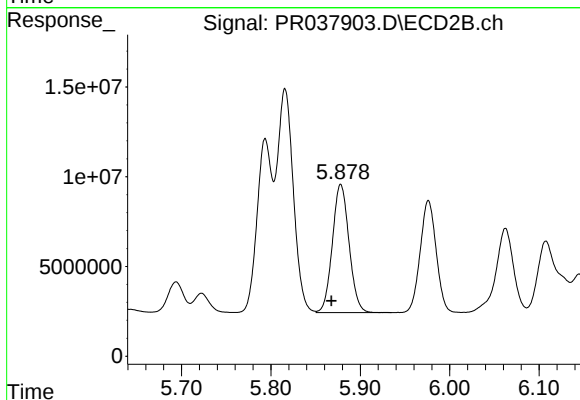
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 30929782
Conc: 545.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

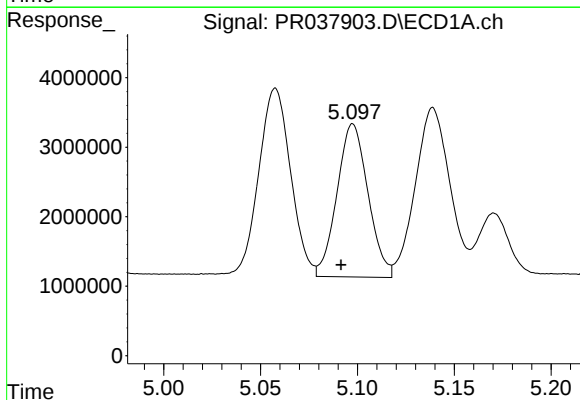
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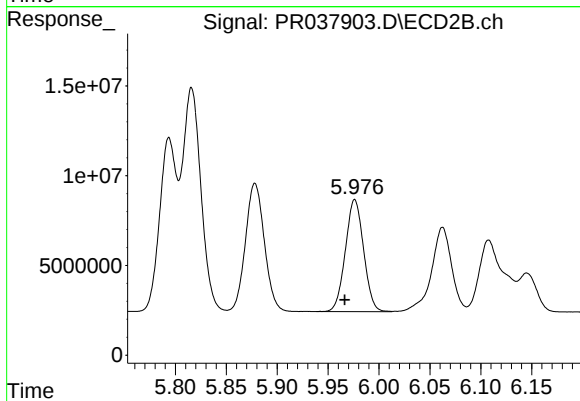
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.010 min
Response: 92496407
Conc: 568.12 ng/ml



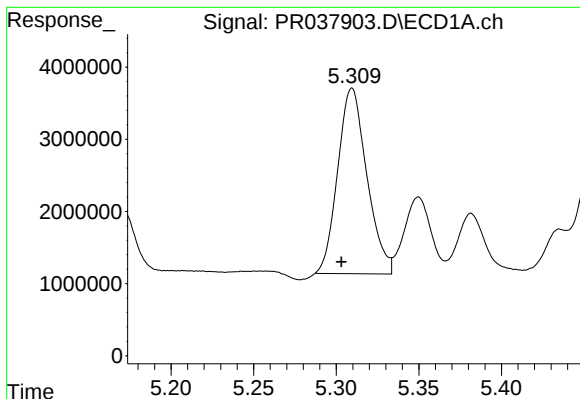
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 24538593
Conc: 536.90 ng/ml



#6 AR-1016-4

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 77903563
Conc: 565.83 ng/ml



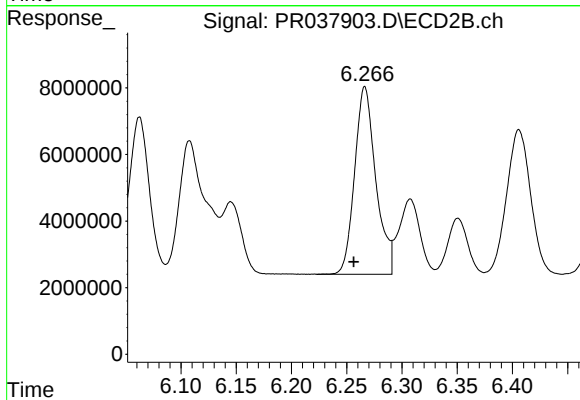
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 31647978
Conc: 510.27 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

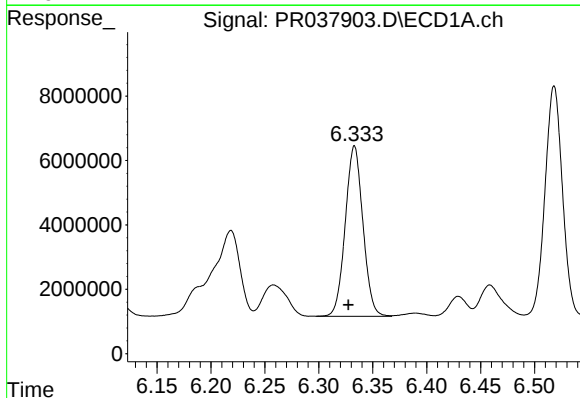
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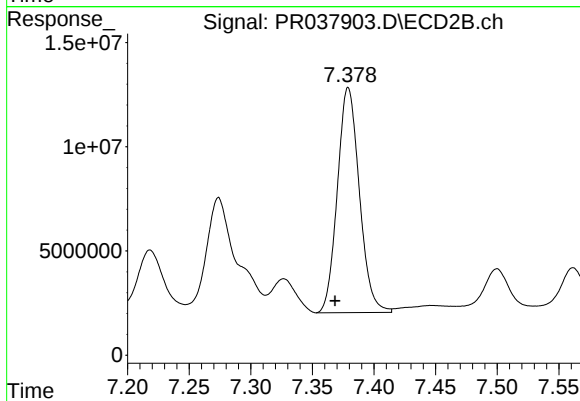
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 75038682
Conc: 552.41 ng/ml



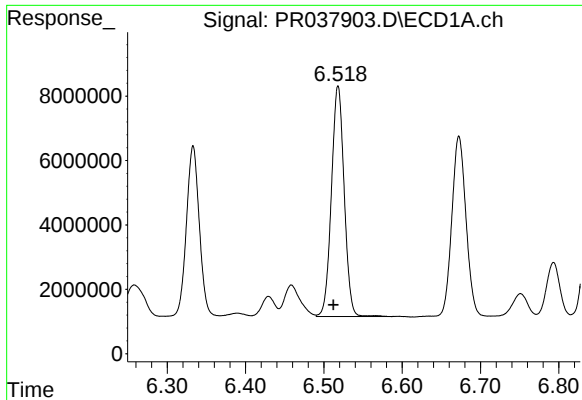
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 60416664
Conc: 503.44 ng/ml



#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 134302016
Conc: 542.66 ng/ml



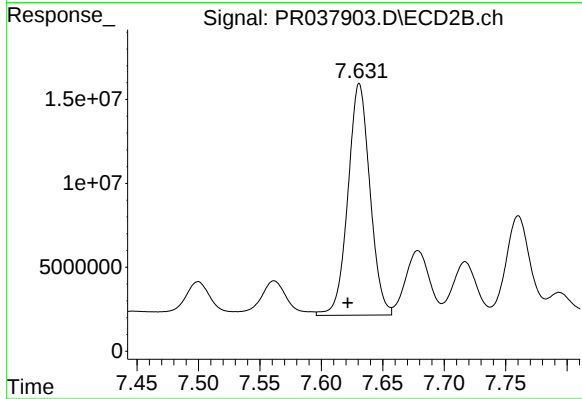
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 81167205
Conc: 517.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

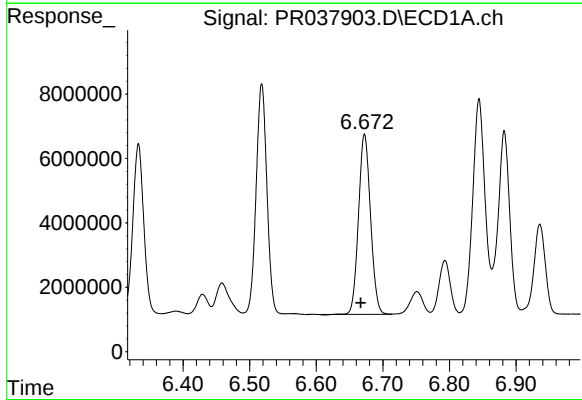
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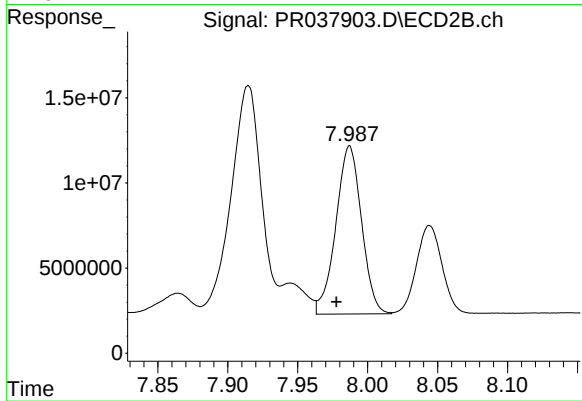
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: 0.009 min
Response: 172120444
Conc: 585.17 ng/ml



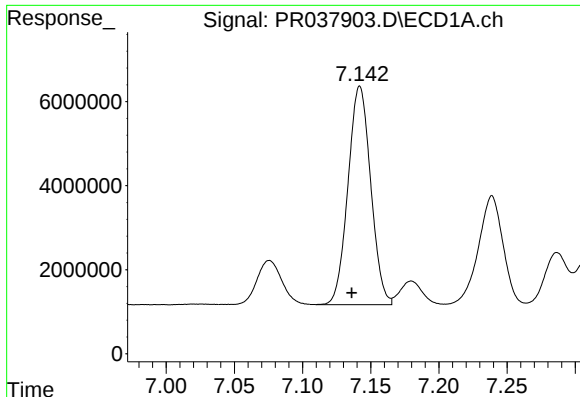
#33 AR-1260-3

R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 70194578
Conc: 530.95 ng/ml



#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: 0.009 min
Response: 126273945
Conc: 578.35 ng/ml



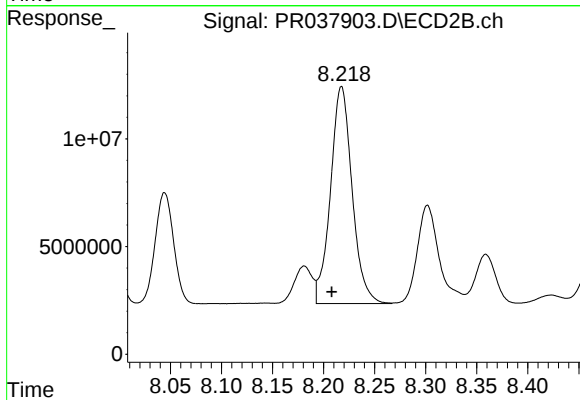
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: 0.006 min
Response: 60310315
Conc: 566.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

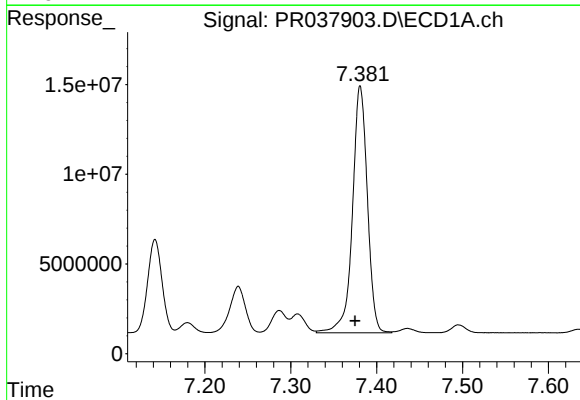
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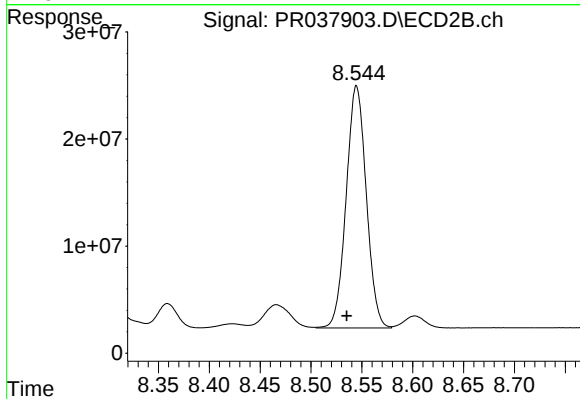
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 148746253
Conc: 582.13 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: 0.006 min
Response: 166142134
Conc: 591.40 ng/ml



#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 311139531
Conc: 598.91 ng/ml