

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 18:19
 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 00:42:05 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...	3.791	4.639	94833278	281.0E6	52.624	55.715
2)	SA Decachlor...	8.782	10.403	95211340	217.1E6	49.905	47.738
Target Compounds							
3)	L1 AR-1016-1	4.864	5.794	39207434	99615214	502.849	529.614
4)	L1 AR-1016-2	4.883	5.816	54859813	144.7E6	508.963	534.256
5)	L1 AR-1016-3	5.058	5.879	28366855	84582573	500.124	519.516
6)	L1 AR-1016-4	5.098	5.977	22209994	70742273	485.950	513.820
7)	L1 AR-1016-5	5.309	6.267	29299318	68386758	472.405m	503.441
31)	L7 AR-1260-1	6.333	7.379	53923396	118.7E6	449.330	479.754
32)	L7 AR-1260-2	6.518	7.632	71778665	151.4E6	457.902	514.768
33)	L7 AR-1260-3	6.672	7.988	61639429	111.5E6	466.236	510.766
34)	L7 AR-1260-4	7.142	8.219	51217016	129.7E6	480.696	507.494
35)	L7 AR-1260-5	7.380	8.547	139.0E6	271.6E6	494.835	522.861

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

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Acq On : 14 May 2019 18:19
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

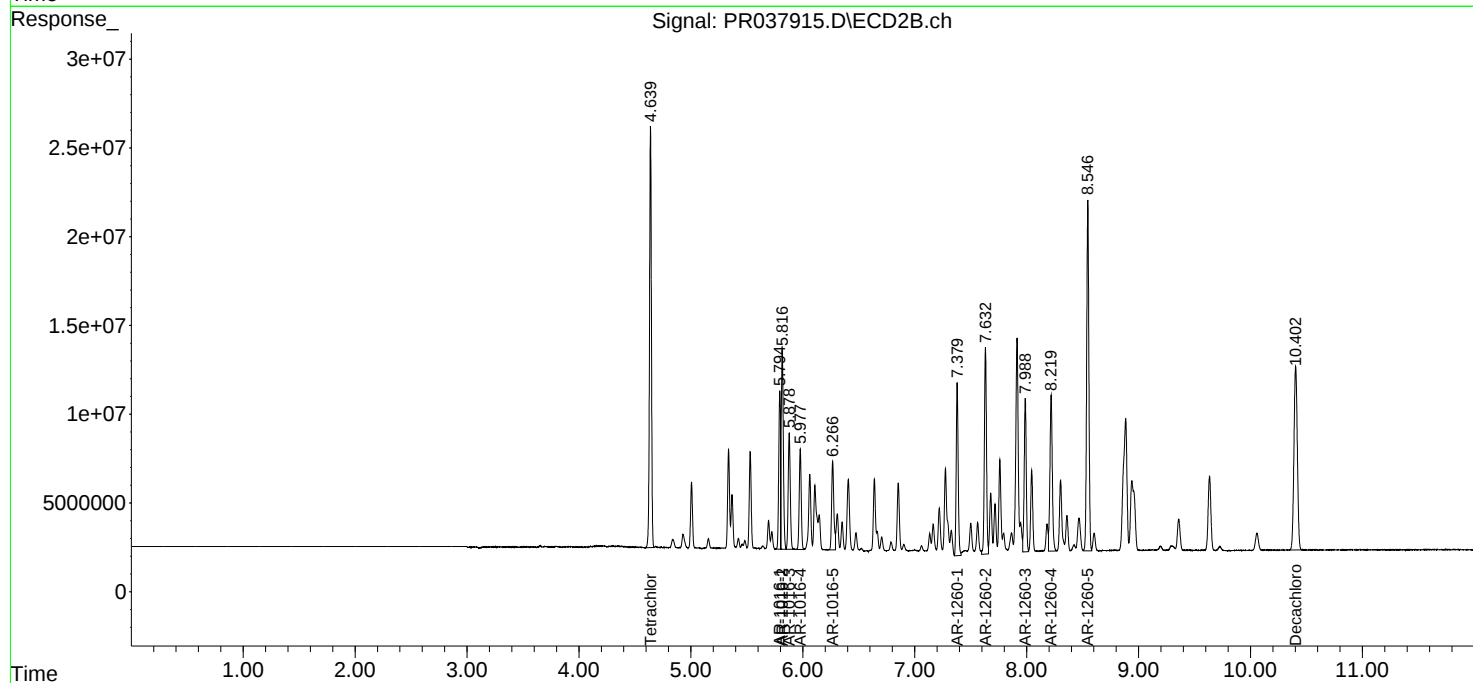
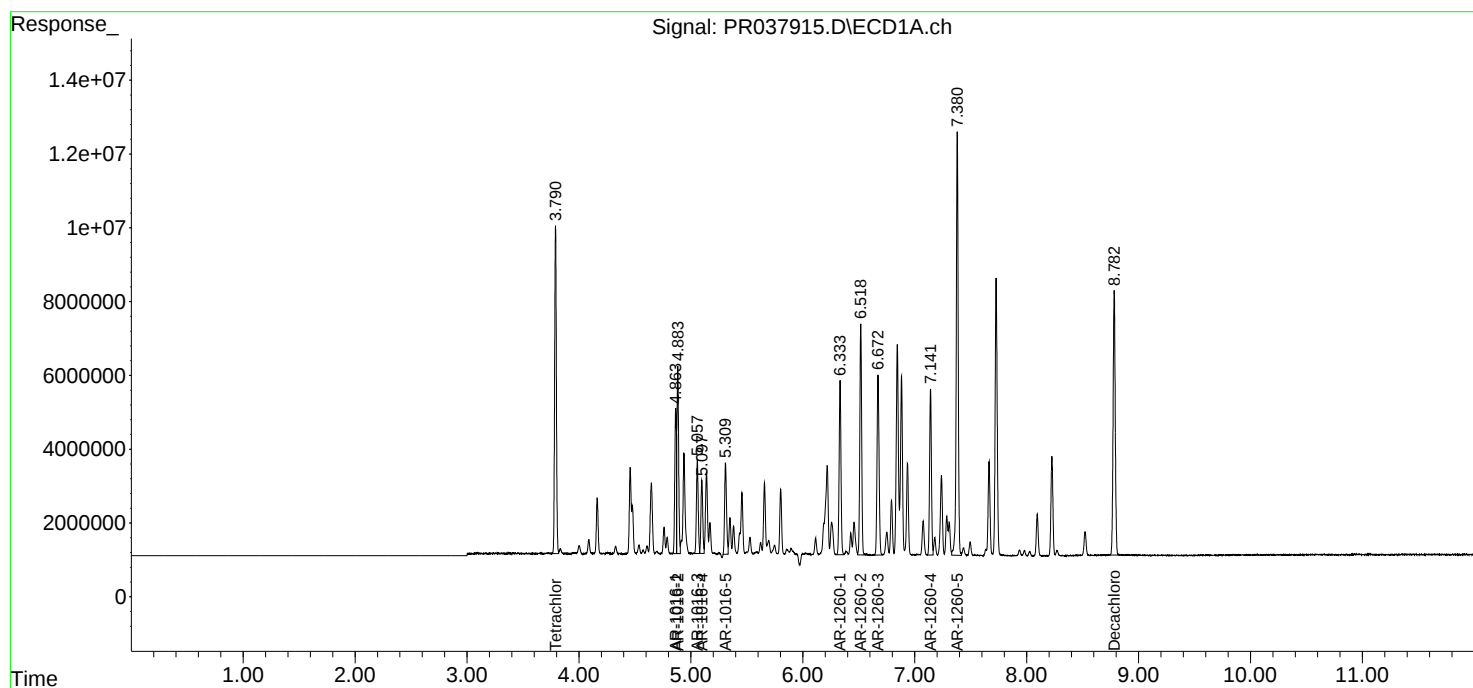
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

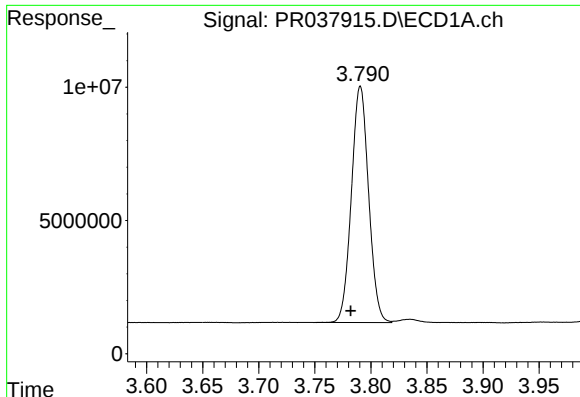
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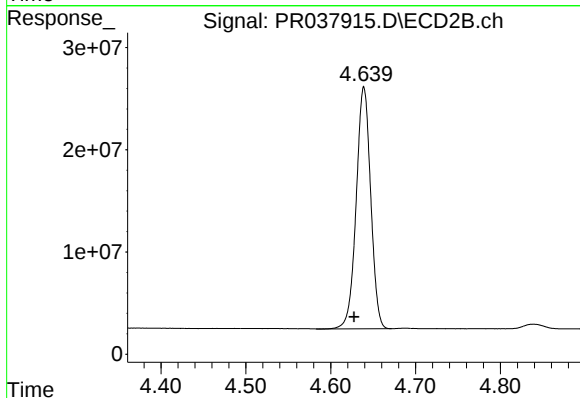
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 94833278
Conc: 52.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

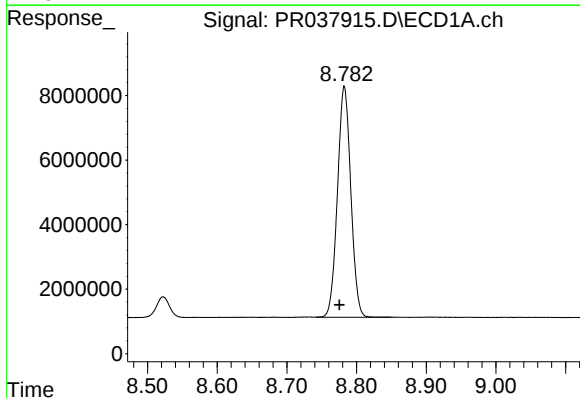
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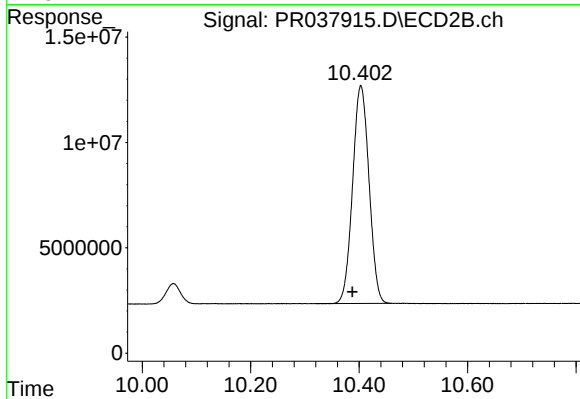
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 280962650
Conc: 55.72 ng/ml



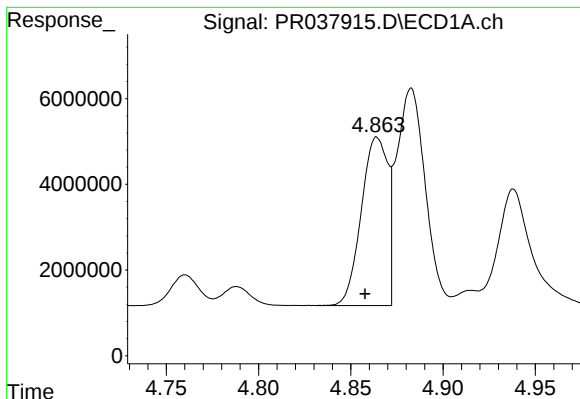
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 95211340
Conc: 49.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.016 min
Response: 217117186
Conc: 47.74 ng/ml



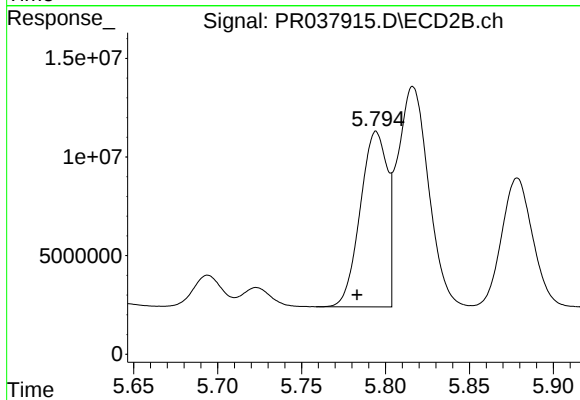
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: 0.007 min
Response: 39207434
Conc: 502.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

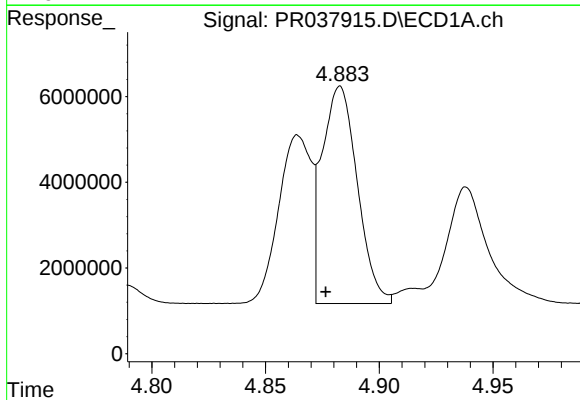
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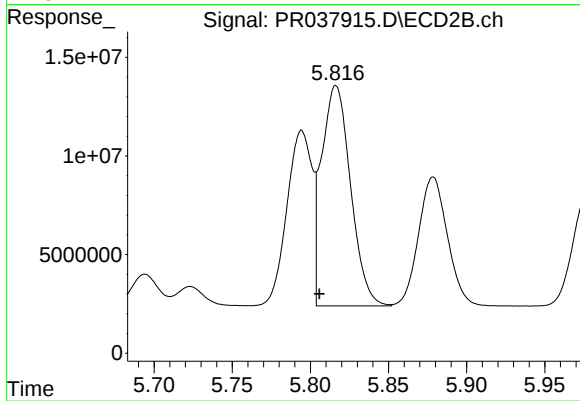
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 99615214
Conc: 529.61 ng/ml



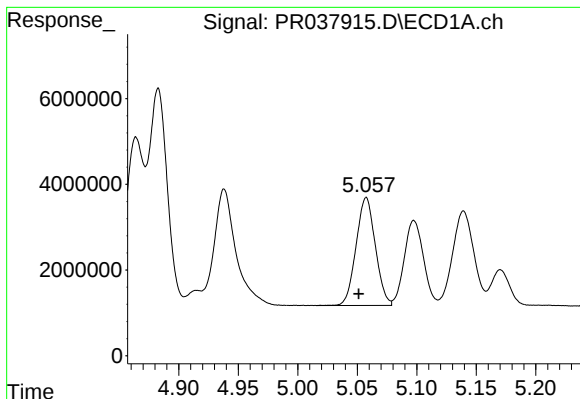
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 54859813
Conc: 508.96 ng/ml



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 144717546
Conc: 534.26 ng/ml



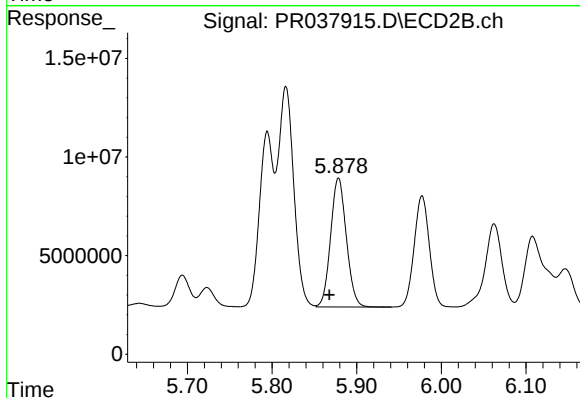
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 28366855
Conc: 500.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

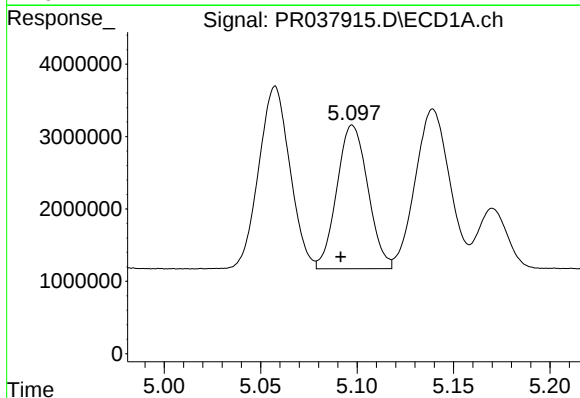
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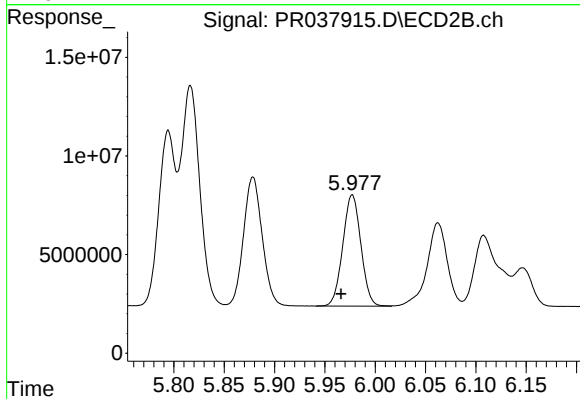
#5 AR-1016-3

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 84582573
Conc: 519.52 ng/ml



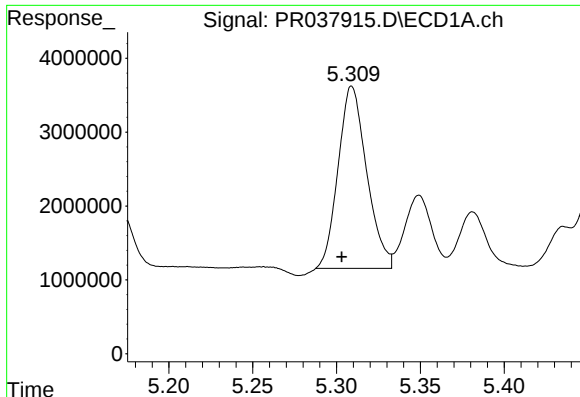
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 22209994
Conc: 485.95 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 70742273
Conc: 513.82 ng/ml



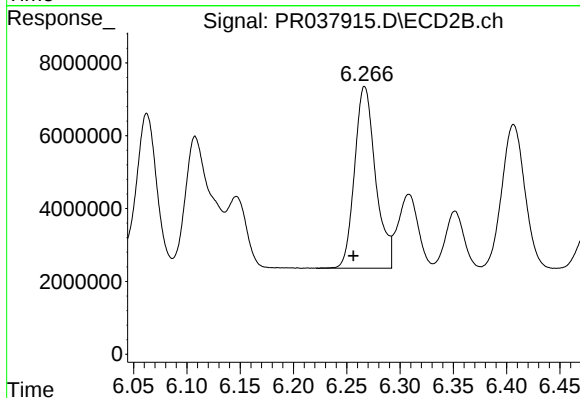
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: 0.005 min
Response: 29299318
Conc: 472.40 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

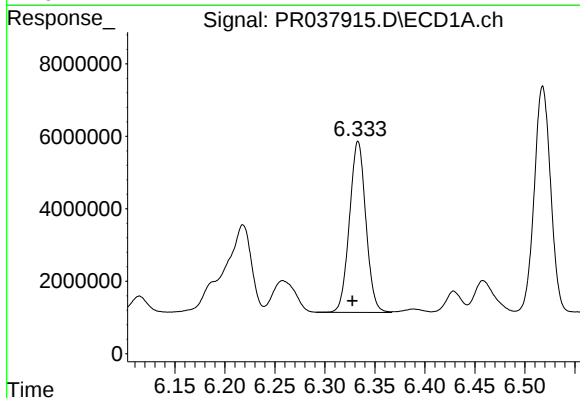
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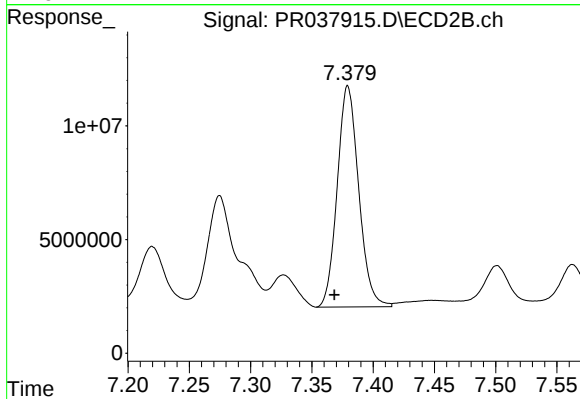
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.010 min
Response: 68386758
Conc: 503.44 ng/ml



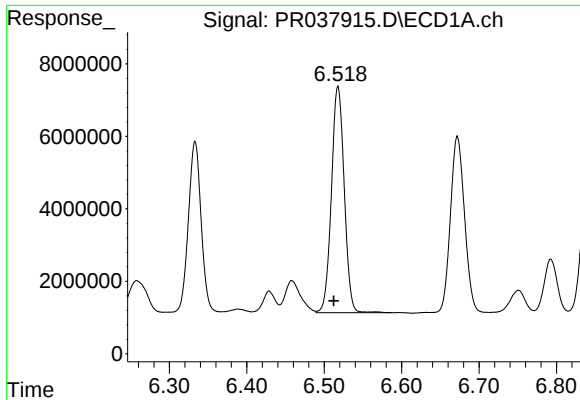
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 53923396
Conc: 449.33 ng/ml



#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 118732960
Conc: 479.75 ng/ml



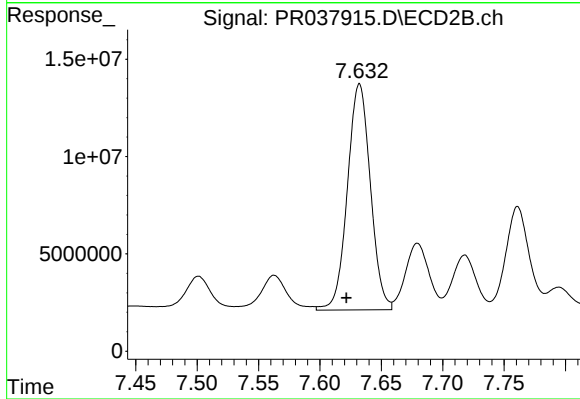
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: 0.005 min
Response: 71778665
Conc: 457.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

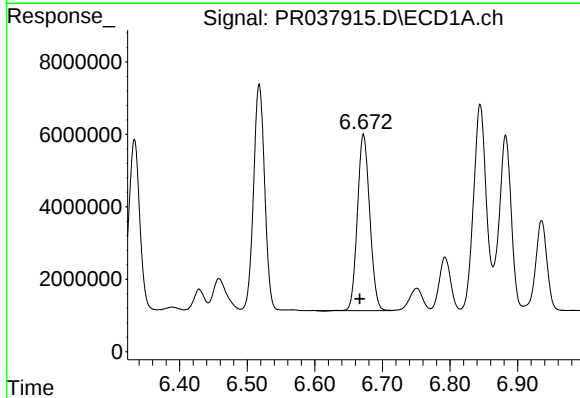
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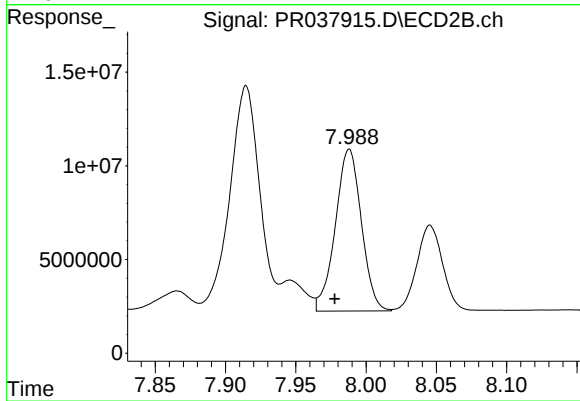
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.011 min
Response: 151412135
Conc: 514.77 ng/ml



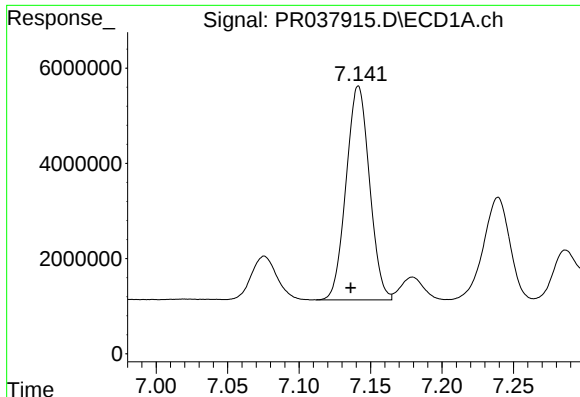
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.005 min
Response: 61639429
Conc: 466.24 ng/ml



#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: 0.010 min
Response: 111517901
Conc: 510.77 ng/ml



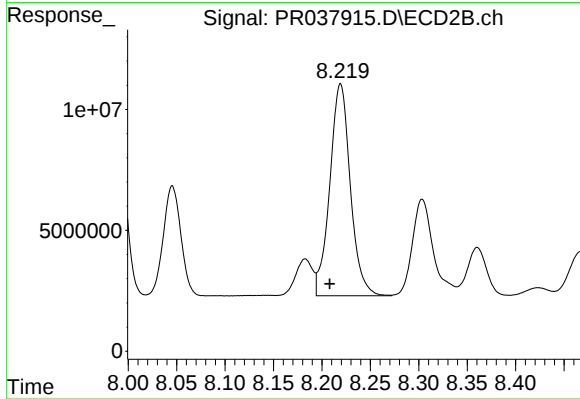
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: 0.005 min
Response: 51217016
Conc: 480.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

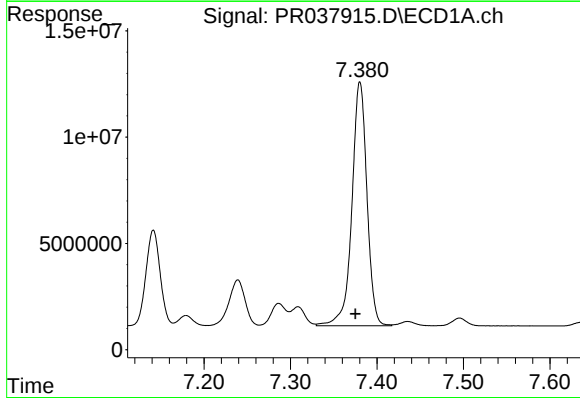
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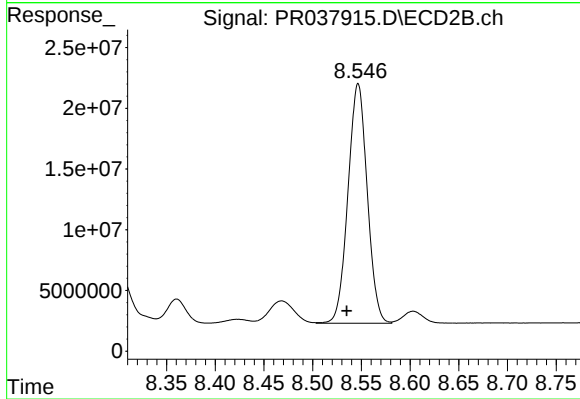
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 129675110
Conc: 507.49 ng/ml



#35 AR-1260-5

R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 139014593
Conc: 494.83 ng/ml



#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: 0.012 min
Response: 271631493
Conc: 522.86 ng/ml