

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 09:31
 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: Sep 21 12:12:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 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...	4.516	3.646	1164.2E6	2326.5E6	58.557	55.596
2)	SA Decachlor...	10.254	8.499	1327.1E6	1028.9E6	45.306	45.755
Target Compounds							
3)	L1 AR-1016-1	5.215	4.295	288.6E6	616.5E6	555.084	532.796
4)	L1 AR-1016-2	5.408	4.694	283.1E6	875.1E6	536.809	508.864
5)	L1 AR-1016-3	5.673	4.710	431.1E6	1644.4E6	527.419	520.158
6)	L1 AR-1016-4	5.758	4.768	353.6E6	927.7E6	493.841	518.270
7)	L1 AR-1016-5	6.149	5.130	284.6E6	825.1E6	466.243	489.376
31)	L7 AR-1260-1	7.269	6.131	591.5E6	1532.1E6	452.651	462.529
32)	L7 AR-1260-2	7.523	6.317	748.5E6	1878.9E6	452.135m	459.695
33)	L7 AR-1260-3	7.806	6.467	864.5E6	1486.4E6	450.697	453.974
34)	L7 AR-1260-4	8.110	6.927	606.6E6	876.5E6	439.439	437.103
35)	L7 AR-1260-5	8.431	7.168	1370.2E6	1761.7E6	447.948	431.546

(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

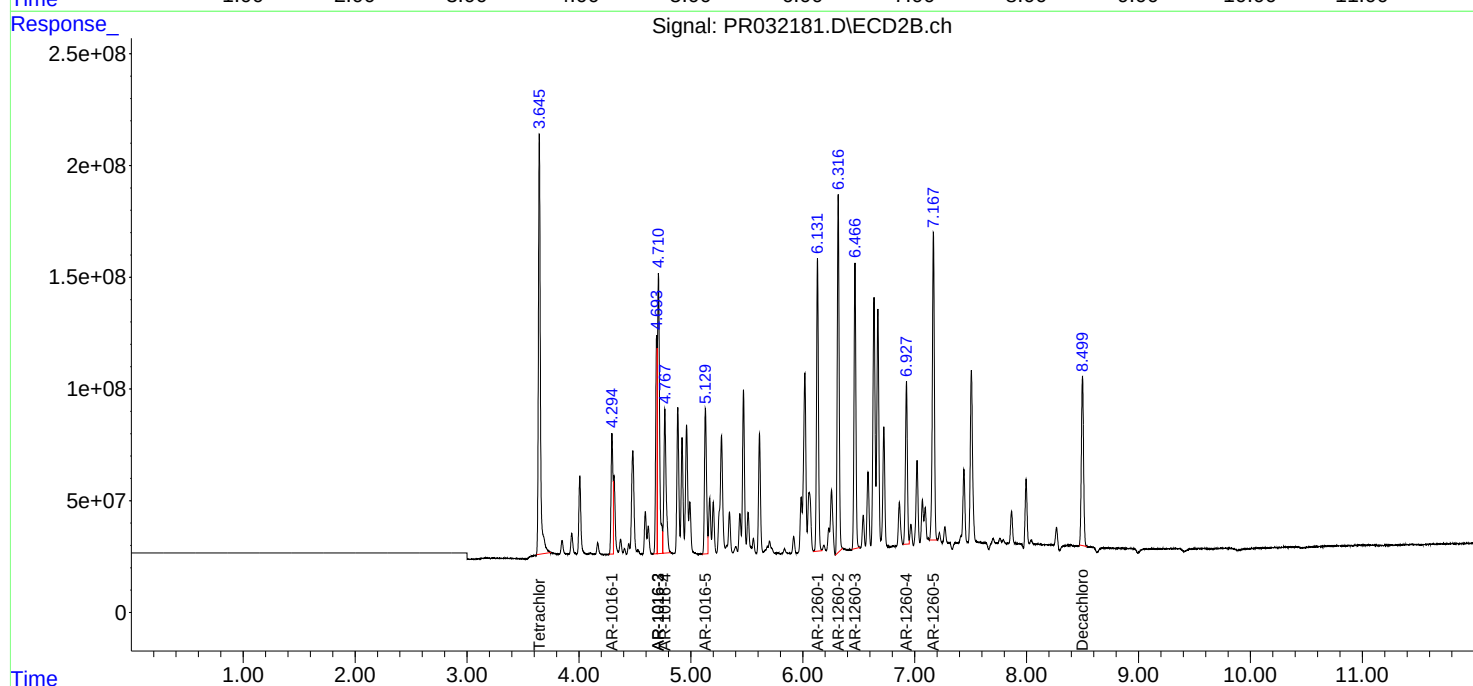
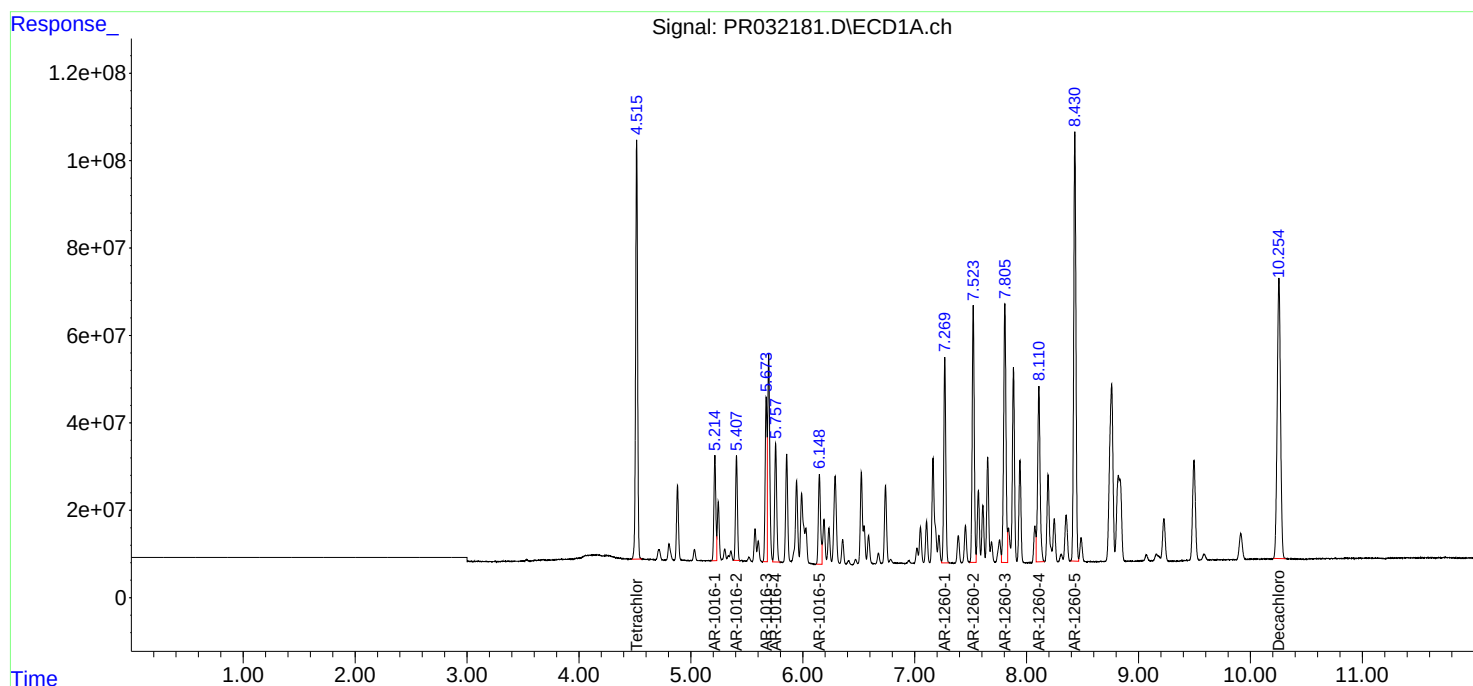
Instrument :
ECD_R
ClientSampleID :
AR1660CCC500

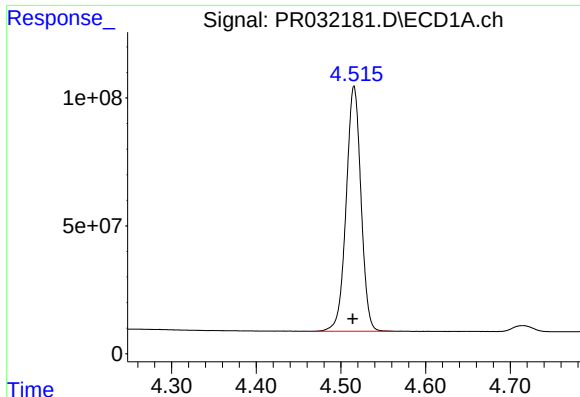
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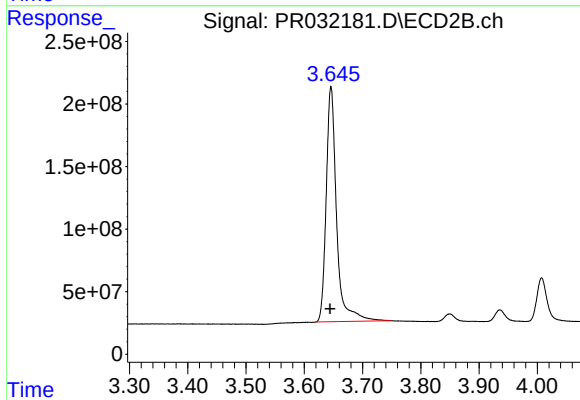
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1164152717
Conc: 58.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

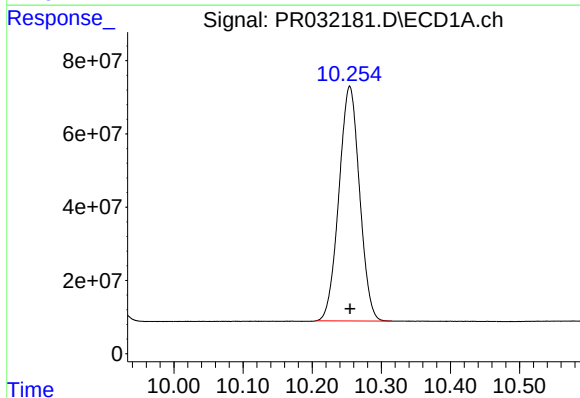
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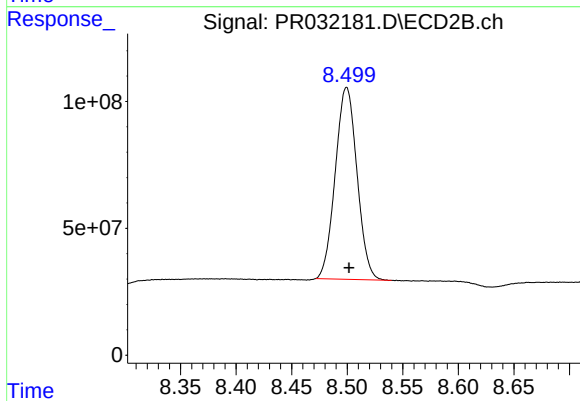
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 2326458188
Conc: 55.60 ng/ml



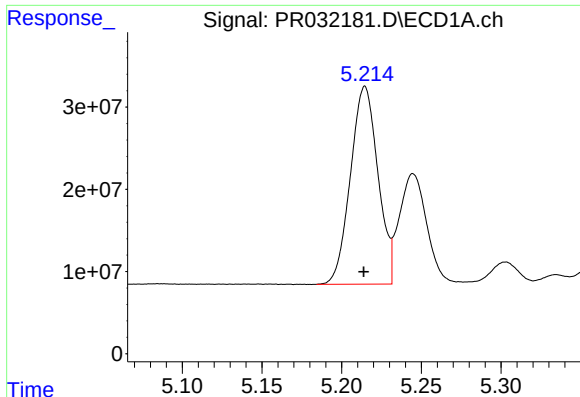
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.000 min
Response: 1327141413
Conc: 45.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.002 min
Response: 1028883052
Conc: 45.75 ng/ml



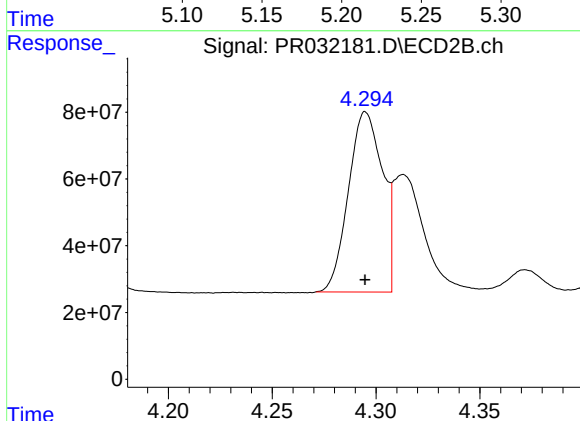
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 288610387
Conc: 555.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

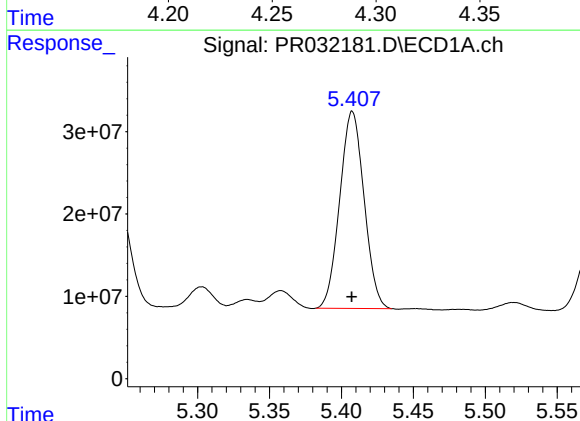
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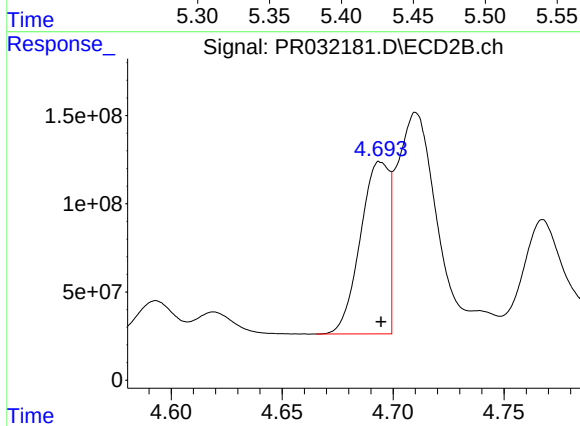
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 616464687
Conc: 532.80 ng/ml



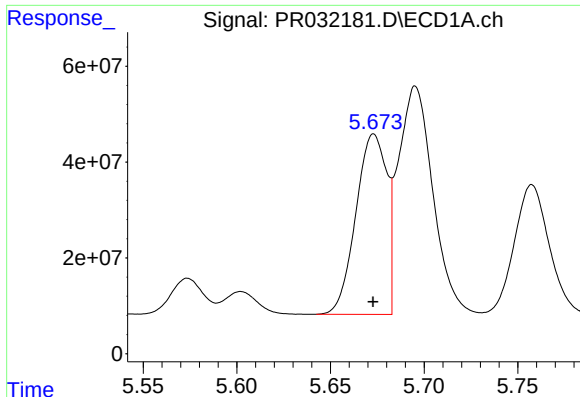
#4 AR-1016-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 283128759
Conc: 536.81 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 875055910
Conc: 508.86 ng/ml



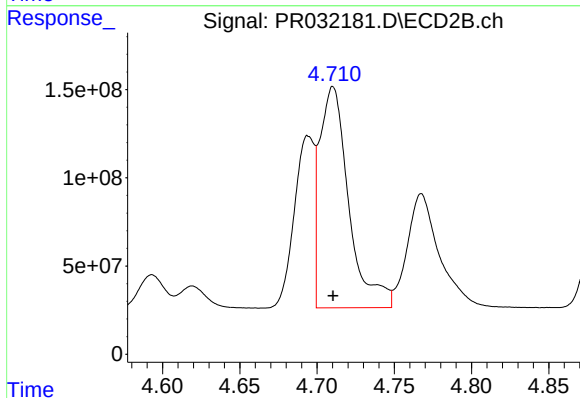
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 431056234
Conc: 527.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

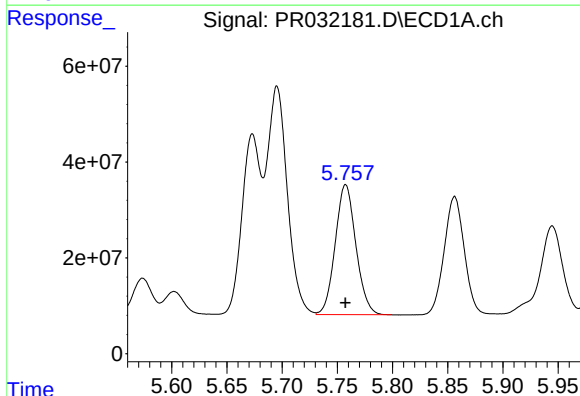
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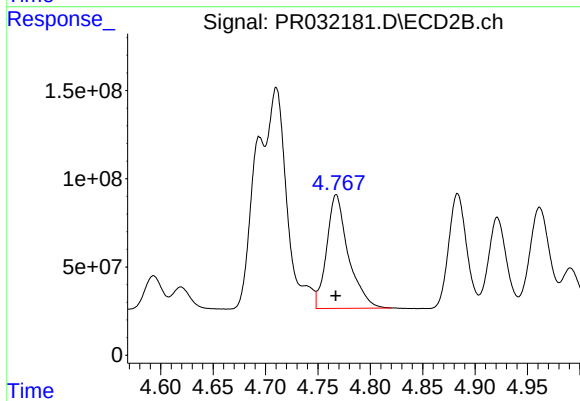
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1644420872
Conc: 520.16 ng/ml



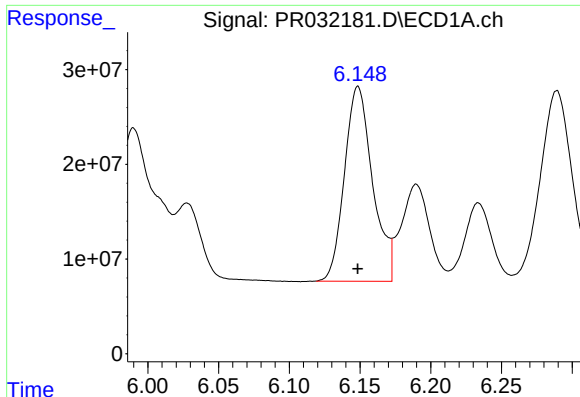
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 353563027
Conc: 493.84 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 927701849
Conc: 518.27 ng/ml



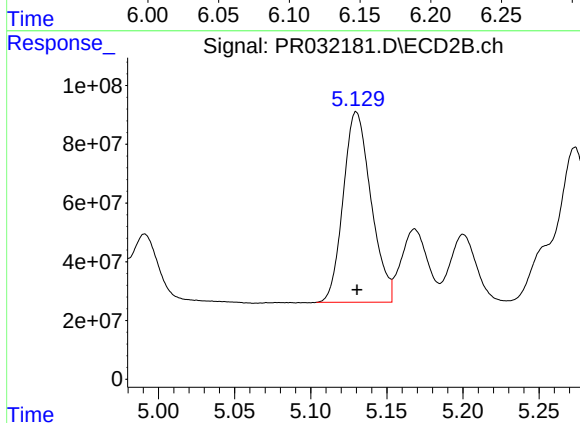
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 284640222
Conc: 466.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

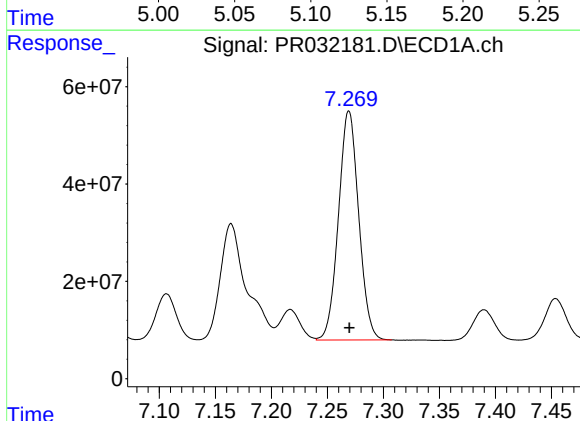
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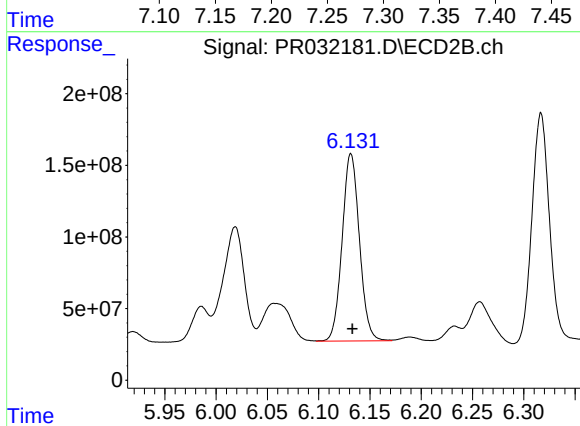
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 825084812
Conc: 489.38 ng/ml



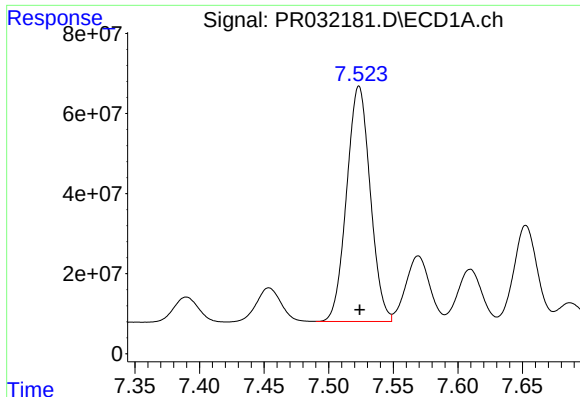
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 591478751
Conc: 452.65 ng/ml



#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 1532086241
Conc: 462.53 ng/ml



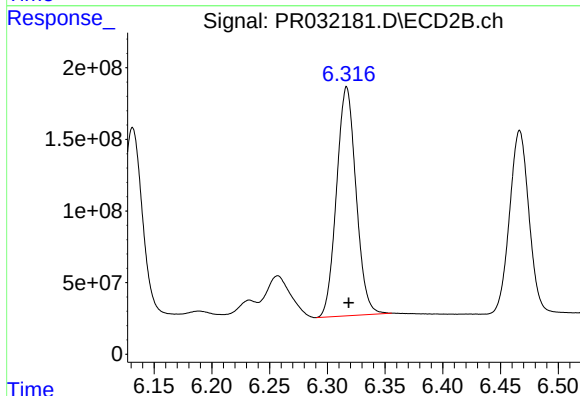
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 748516367
Conc: 452.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

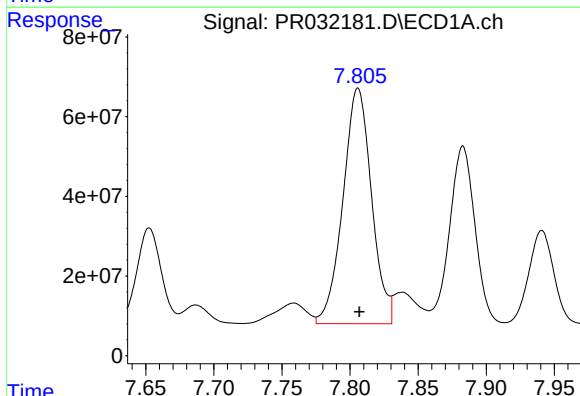
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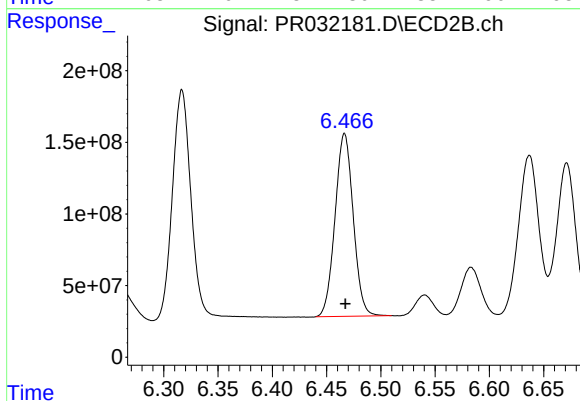
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 1878932661
Conc: 459.70 ng/ml



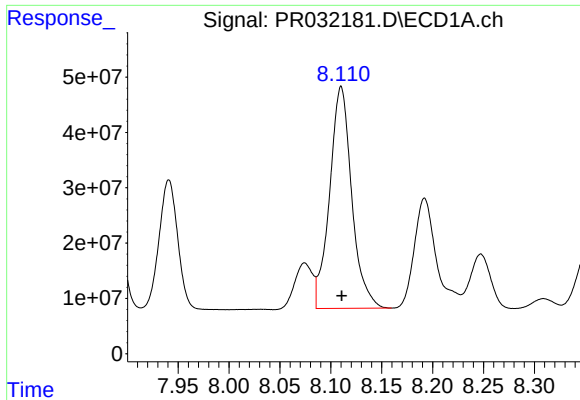
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.001 min
Response: 864477758
Conc: 450.70 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1486404688
Conc: 453.97 ng/ml



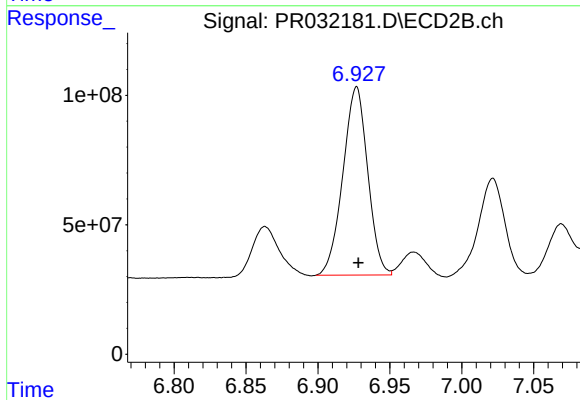
#34 AR-1260-4

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 606599013
Conc: 439.44 ng/ml

Instrument :
ECD_R
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AR1660CCC500

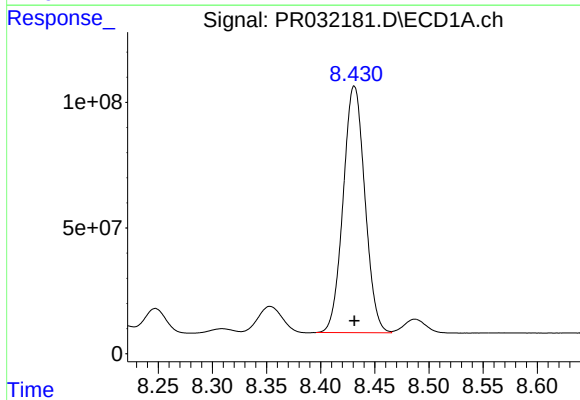
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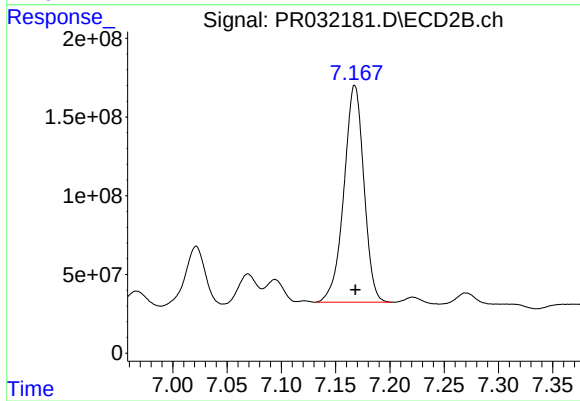
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 876482217
Conc: 437.10 ng/ml



#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 1370237417
Conc: 447.95 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1761733063
Conc: 431.55 ng/ml