

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 13:30
 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: Oct 15 01:07:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 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...	4.509	3.748	764.3E6	1917.6E6	48.186m	42.016
2)	SA Decachlor...	10.155	8.746	596.4E6	2331.6E6	47.418m	51.529
Target Compounds							
3)	L1 AR-1016-1	5.656	4.830	350.9E6	925.0E6	522.356m	460.895
4)	L1 AR-1016-2	5.679	4.849	513.9E6	1373.3E6	504.293m	459.573
5)	L1 AR-1016-3	5.739	5.025	326.5E6	730.6E6	518.288m	464.999
6)	L1 AR-1016-4	5.837	5.064	273.9E6	546.0E6	522.880m	455.302
7)	L1 AR-1016-5	6.127	5.278	277.4E6	767.9E6	529.905m	460.069
31)	L7 AR-1260-1	7.234	6.303	594.1E6	1737.7E6	613.169	517.249
32)	L7 AR-1260-2	7.484	6.488	688.6E6	2116.5E6	611.419	588.591
33)	L7 AR-1260-3	7.838	6.643	321.4E6	2038.3E6	390.618	526.568 #
34)	L7 AR-1260-4	8.062	7.113	326.3E6	1641.7E6	408.222m	532.660 #
35)	L7 AR-1260-5	8.377	7.351	698.4E6	4286.4E6	517.762	548.620

(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

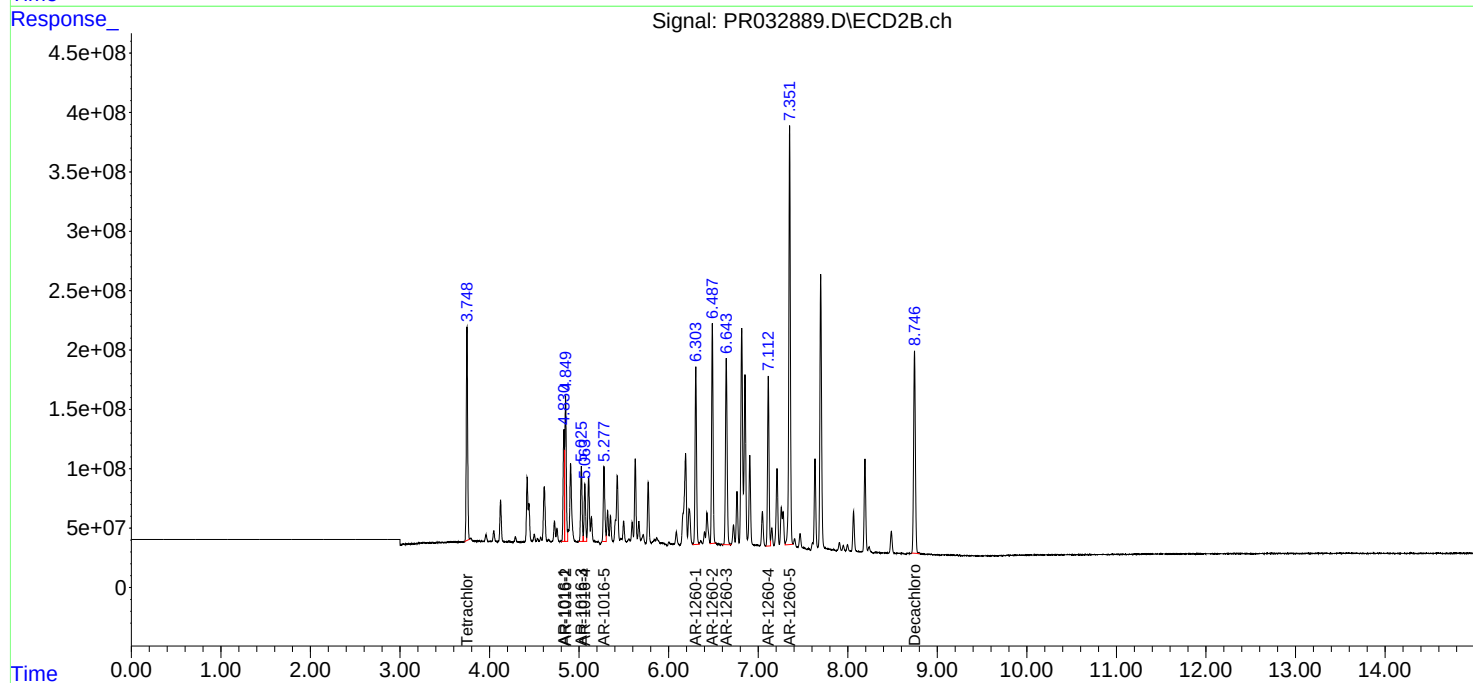
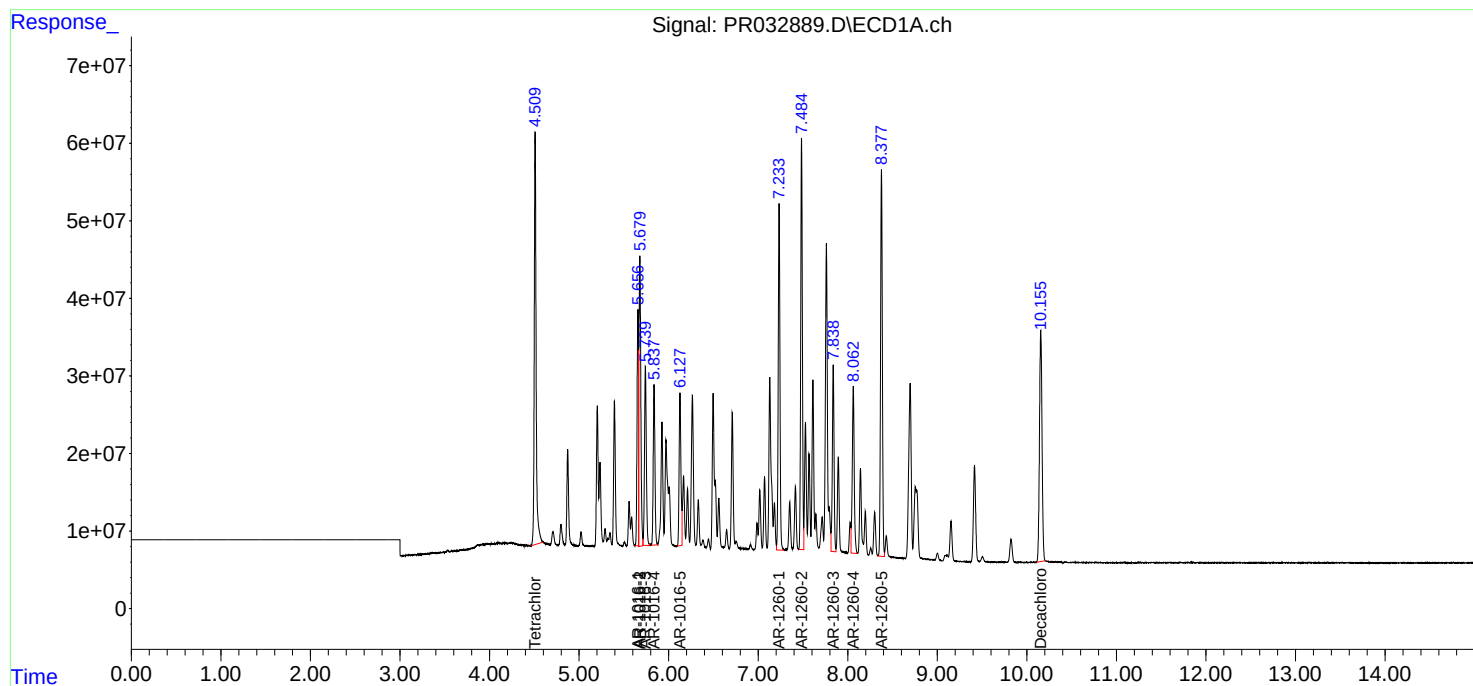
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

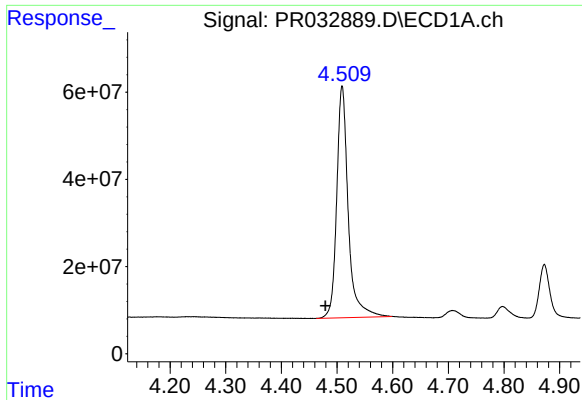
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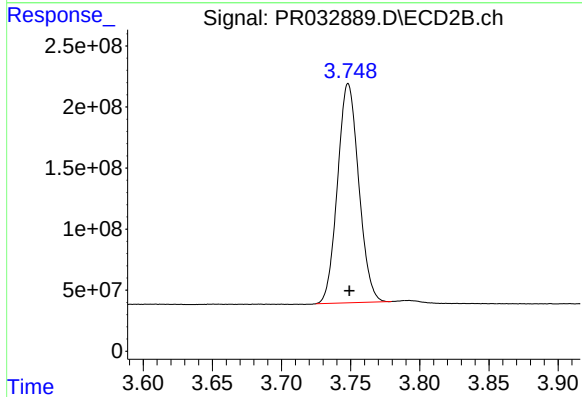
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: 0.030 min
Response: 764318931
Conc: 48.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

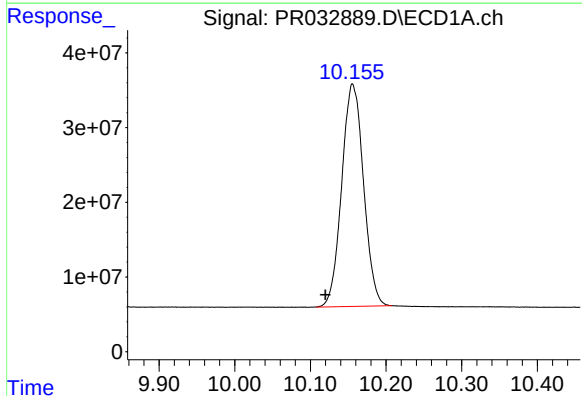
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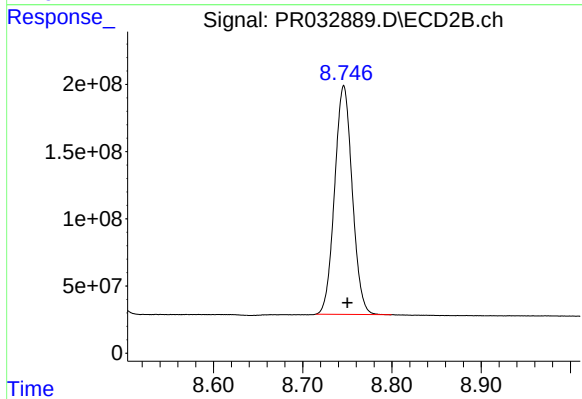
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 1917636782
Conc: 42.02 ng/ml



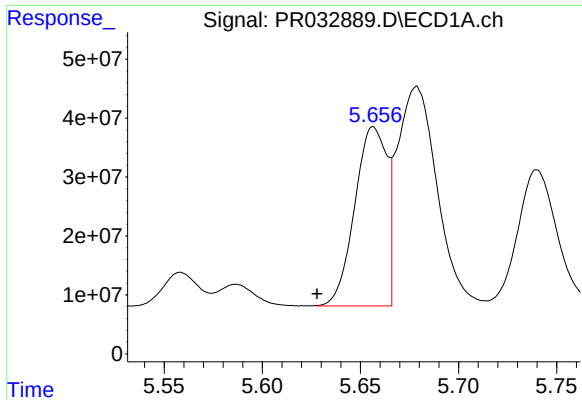
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.035 min
Response: 596421537
Conc: 47.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 2331624088
Conc: 51.53 ng/ml



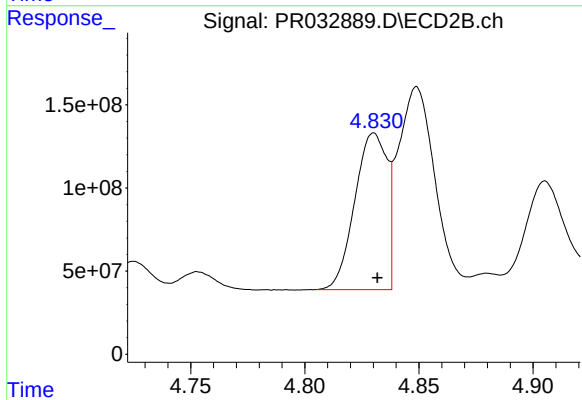
#3 AR-1016-1

R.T.: 5.656 min
Delta R.T.: 0.028 min
Response: 350929150
Conc: 522.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

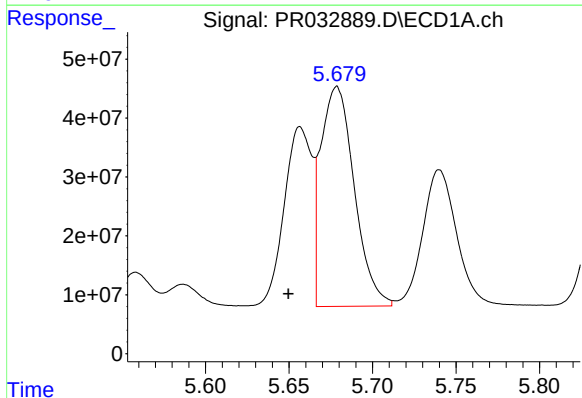
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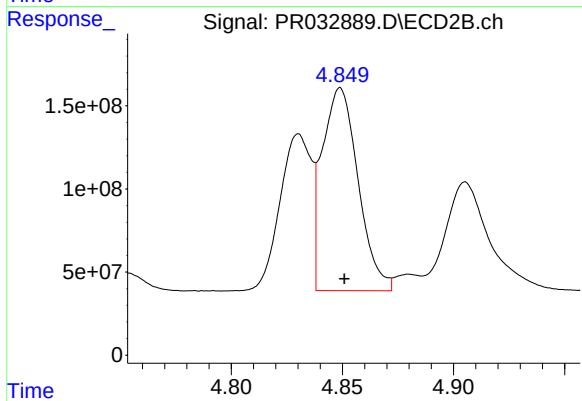
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 924987963
Conc: 460.90 ng/ml



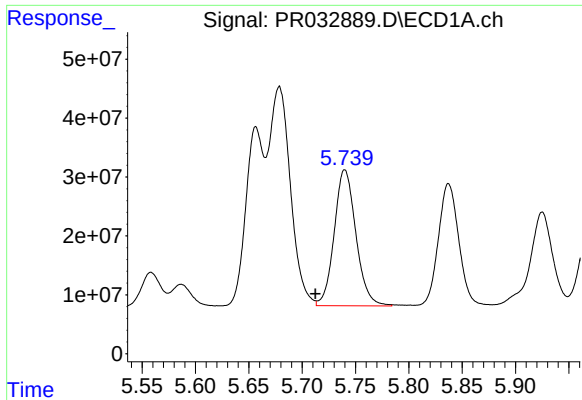
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: 0.029 min
Response: 513946392
Conc: 504.29 ng/ml m



#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 1373346485
Conc: 459.57 ng/ml



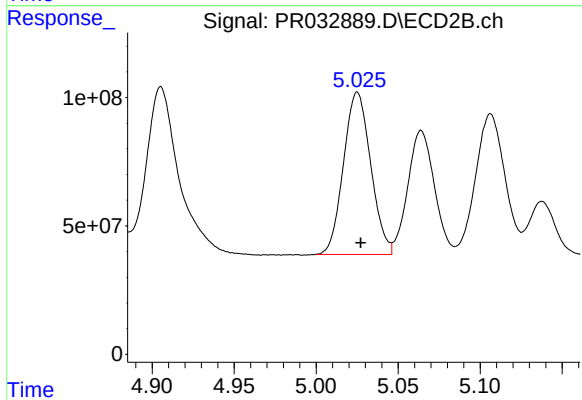
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.027 min
Response: 326536988
Conc: 518.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

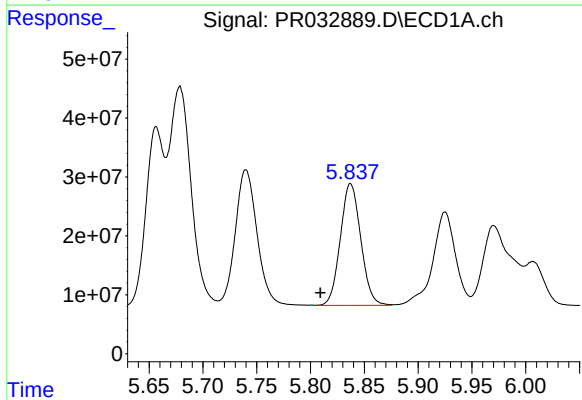
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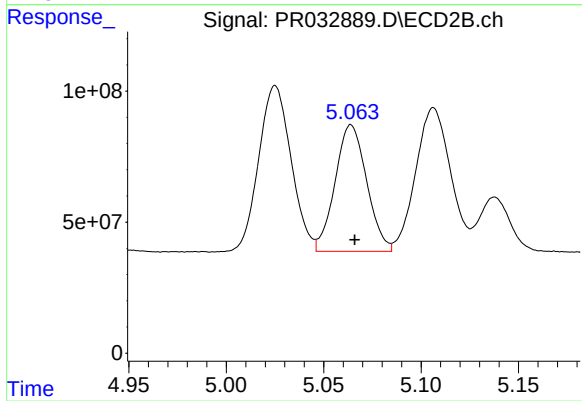
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 730588869
Conc: 465.00 ng/ml



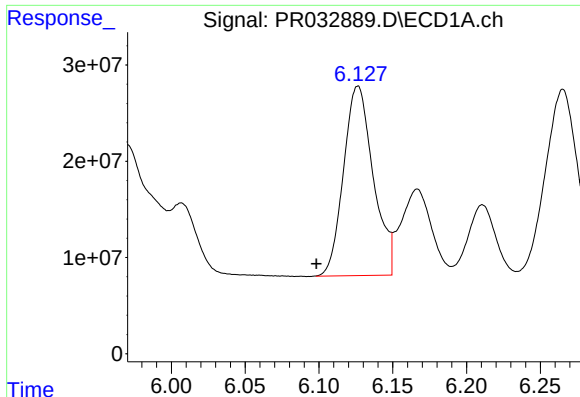
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.027 min
Response: 273879896
Conc: 522.88 ng/ml m



#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 546026912
Conc: 455.30 ng/ml



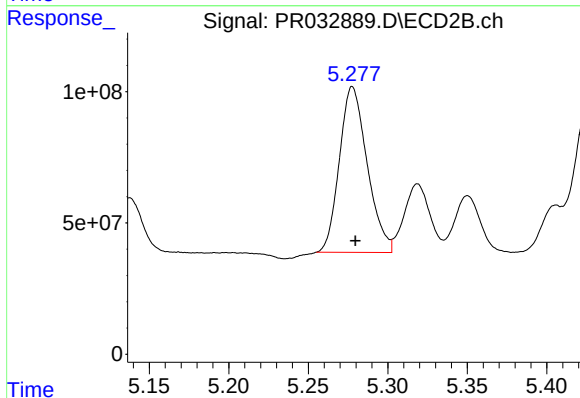
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: 0.028 min
Response: 277362177
Conc: 529.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

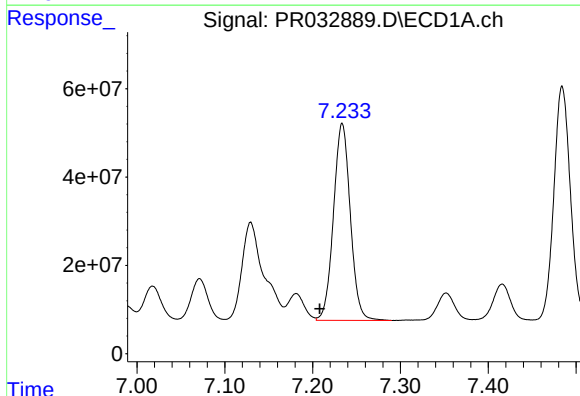
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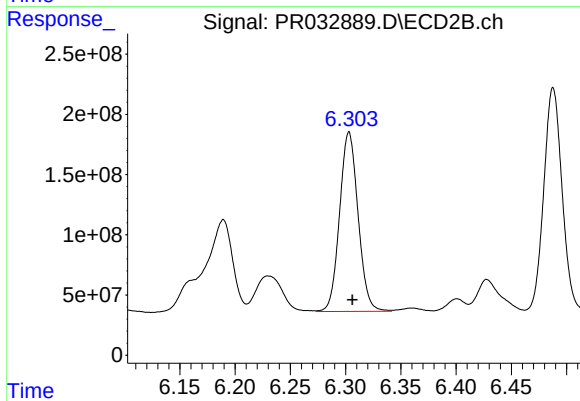
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 767946765
Conc: 460.07 ng/ml



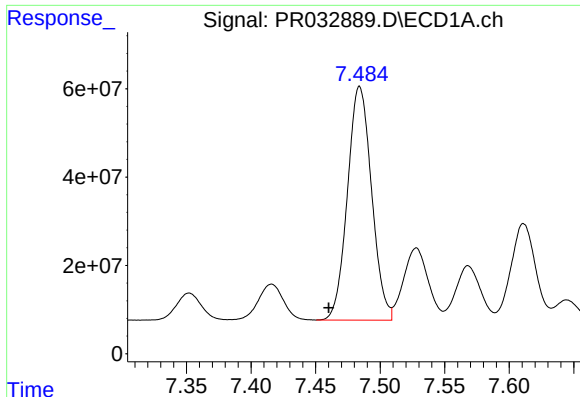
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.026 min
Response: 594118360
Conc: 613.17 ng/ml



#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 1737744043
Conc: 517.25 ng/ml



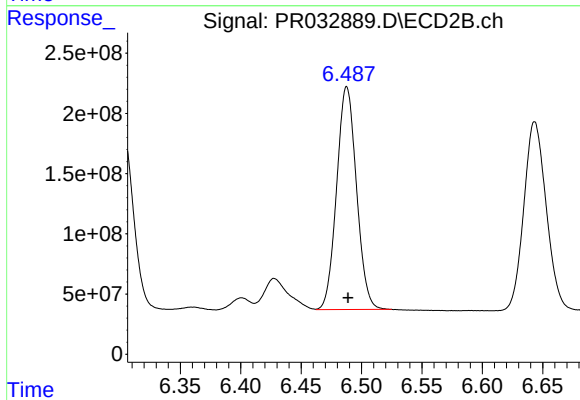
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.024 min
Response: 688604080
Conc: 611.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

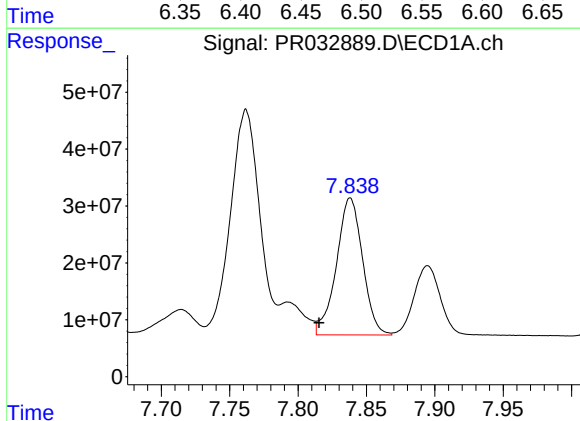
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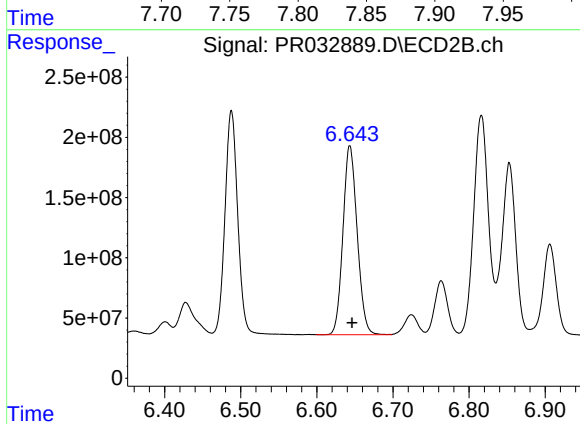
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 2116462908
Conc: 588.59 ng/ml



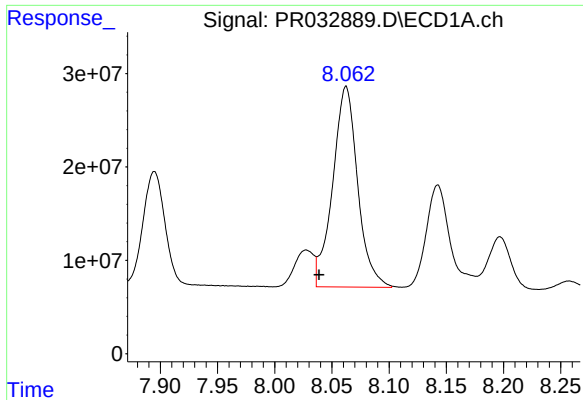
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.023 min
Response: 321379940
Conc: 390.62 ng/ml



#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 2038309952
Conc: 526.57 ng/ml



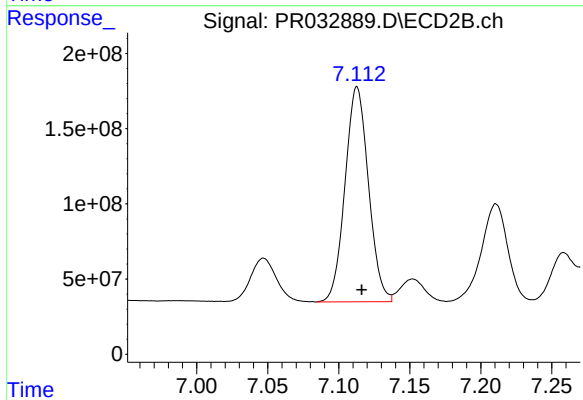
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.023 min
Response: 326322154
Conc: 408.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

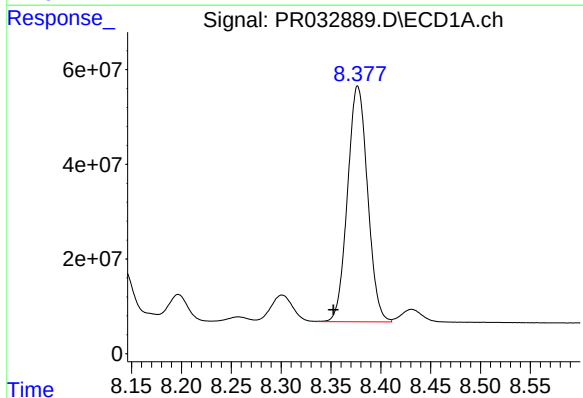
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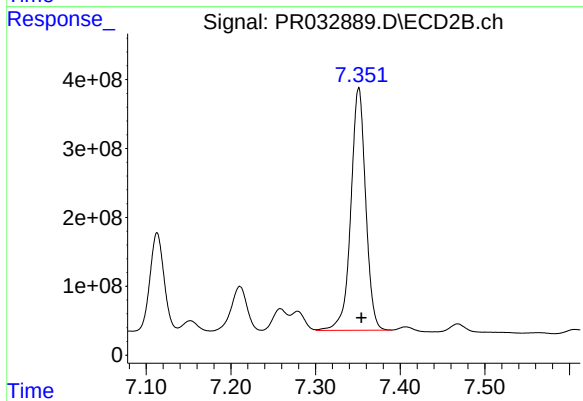
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 1641661892
Conc: 532.66 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.024 min
Response: 698388313
Conc: 517.76 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 4286432547
Conc: 548.62 ng/ml