

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 21:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 10/16/2018 10:51:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:23:45 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...	4.499	3.750	965.9E6	2367.4E6	60.894m	51.871
2)	SA Decachlor...	10.144	8.742	413.6E6	1584.2E6	32.886	35.011m
Target Compounds							
3)	L1 AR-1016-1	5.647	4.830	394.4E6	987.4E6	587.073m	491.998
4)	L1 AR-1016-2	5.669	4.849	572.5E6	1460.7E6	561.764m	488.818
5)	L1 AR-1016-3	5.731	5.025	352.9E6	738.8E6	560.171	470.240
6)	L1 AR-1016-4	5.827	5.064	287.7E6	553.3E6	549.180m	461.383
7)	L1 AR-1016-5	6.117	5.277	300.7E6	800.3E6	574.575	479.454
31)	L7 AR-1260-1	7.223	6.302	554.8E6	1604.2E6	572.576m	477.508m
32)	L7 AR-1260-2	7.475	6.484	673.4E6	1615.7E6	597.934	449.335m
33)	L7 AR-1260-3	7.828	6.641	332.5E6	1837.2E6	404.096m	474.612m
34)	L7 AR-1260-4	8.052	7.111	322.3E6	1391.1E6	403.214m	451.351
35)	L7 AR-1260-5	8.366	7.349	559.5E6	3516.1E6	414.816	450.028

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

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Acq On : 13 Oct 2018 21:06
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 144 Sample Multiplier: 1

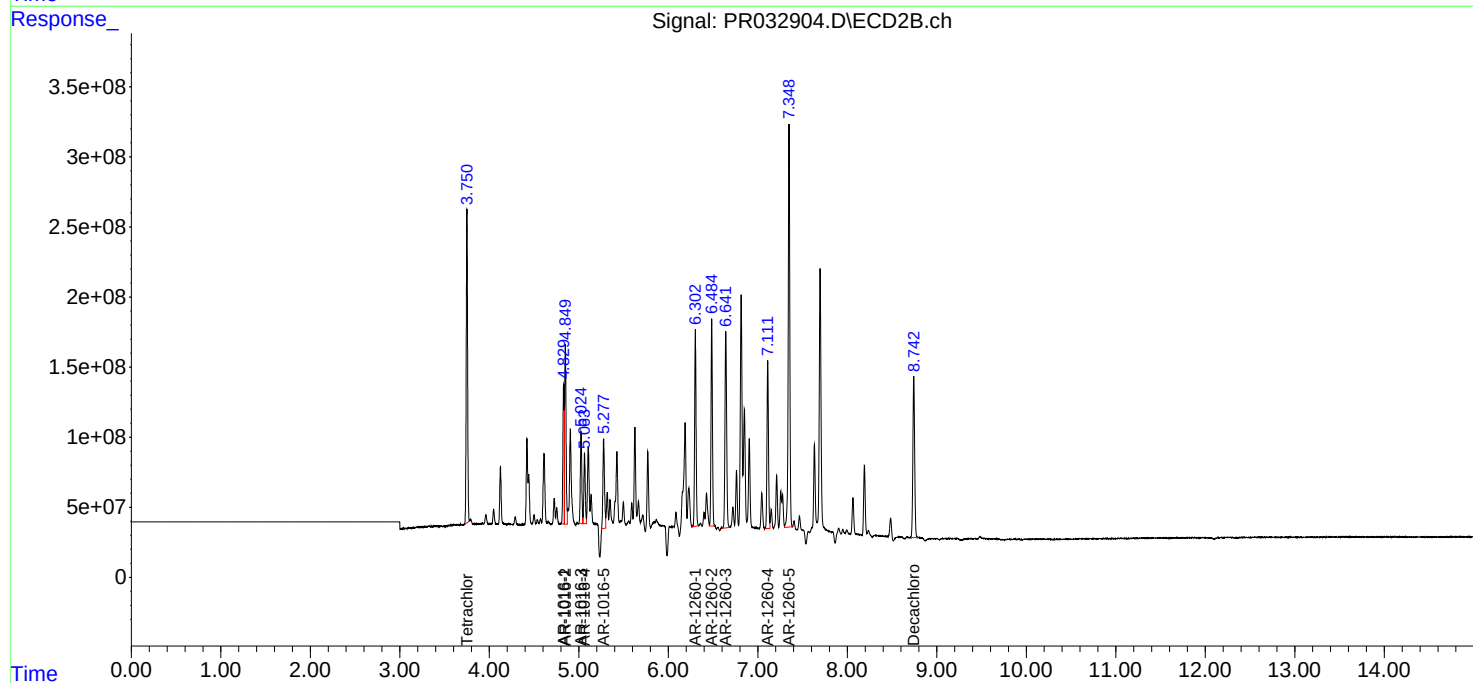
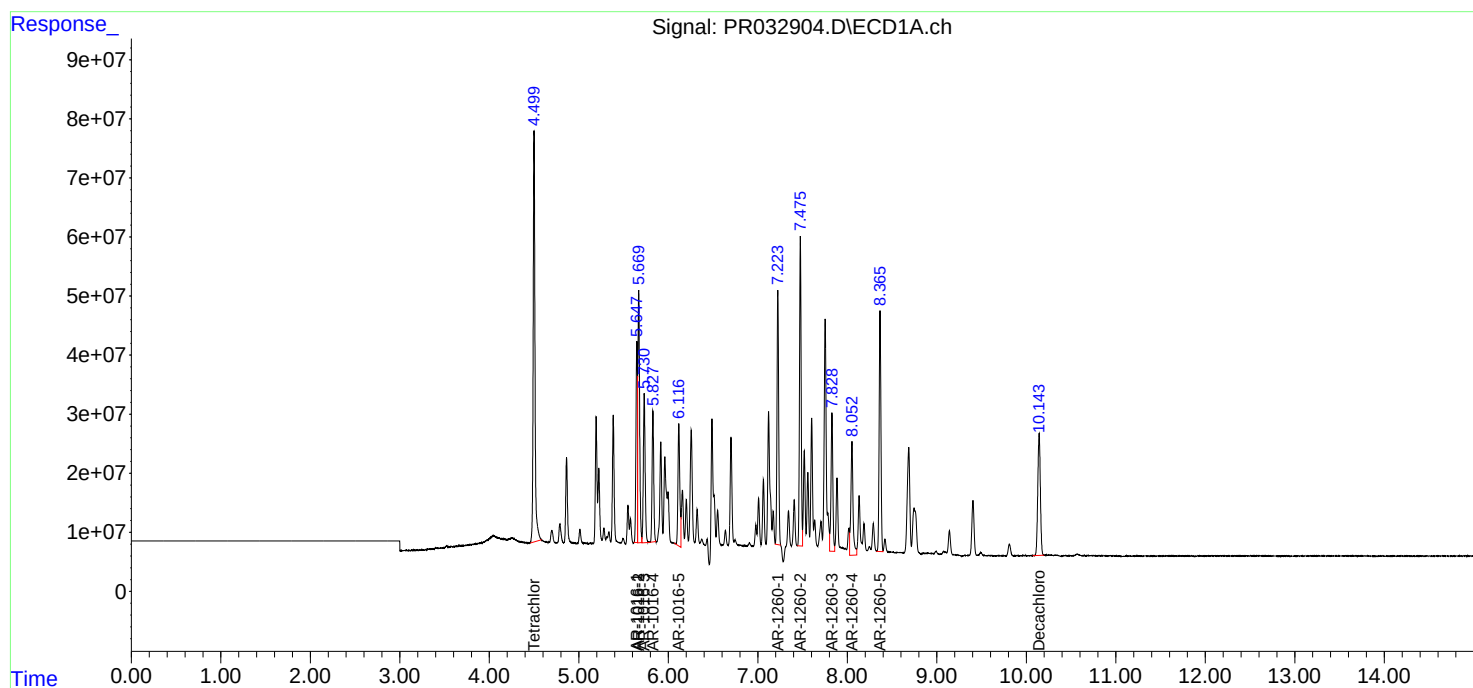
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

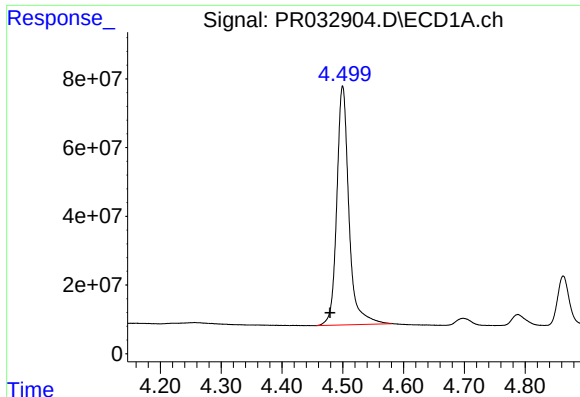
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:23:45 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 12 12:00:10 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





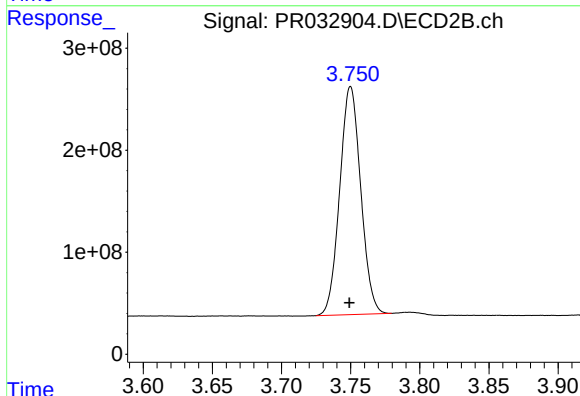
#1 Tetrachloro-m-xylene

R.T.: 4.499 min
Delta R.T.: 0.020 min
Response: 965877735
Conc: 60.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

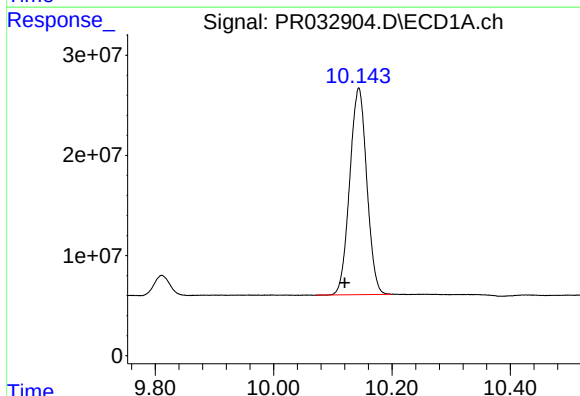
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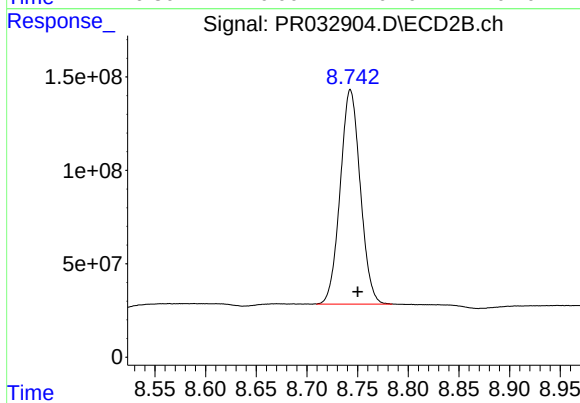
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 2367438196
Conc: 51.87 ng/ml



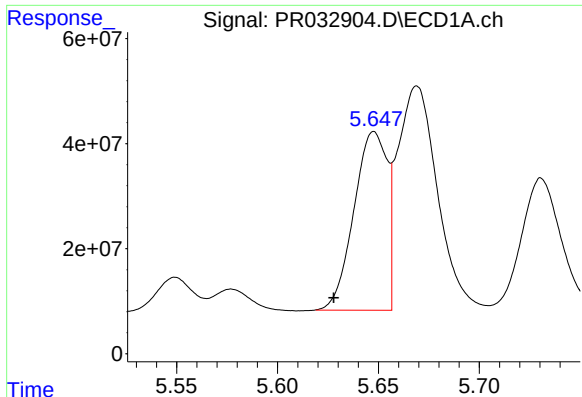
#2 Decachlorobiphenyl

R.T.: 10.144 min
Delta R.T.: 0.024 min
Response: 413647082
Conc: 32.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: -0.008 min
Response: 1584223652
Conc: 35.01 ng/ml m



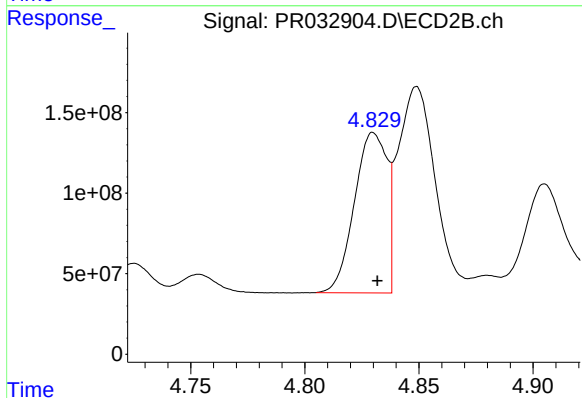
#3 AR-1016-1

R.T.: 5.647 min
Delta R.T.: 0.020 min
Response: 394407276
Conc: 587.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

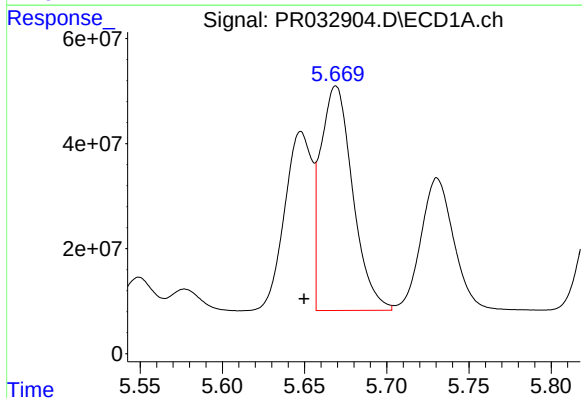
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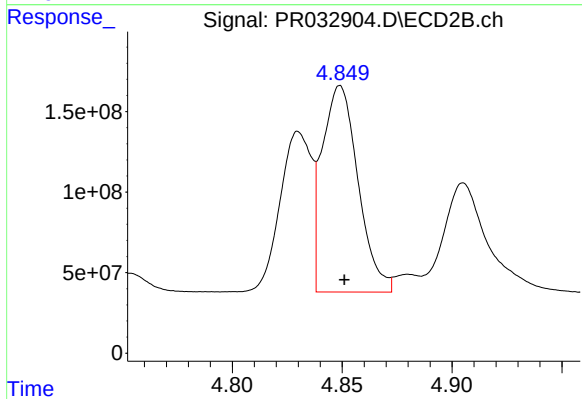
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 987408759
Conc: 492.00 ng/ml



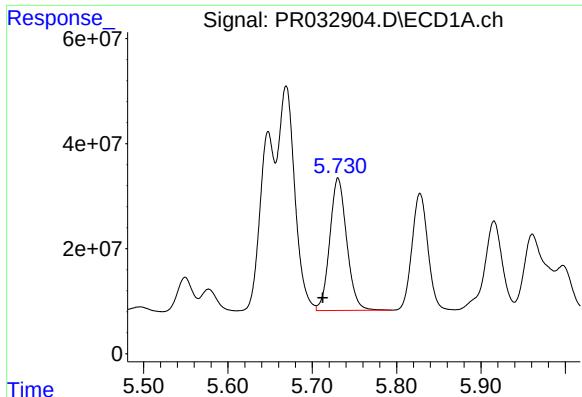
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: 0.019 min
Response: 572517350
Conc: 561.76 ng/ml m



#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 1460740830
Conc: 488.82 ng/ml



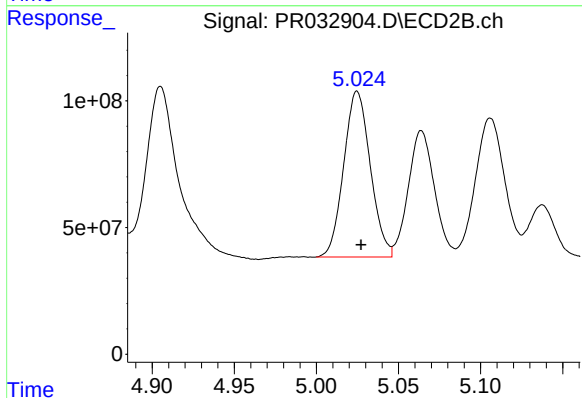
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.018 min
Response: 352924613
Conc: 560.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

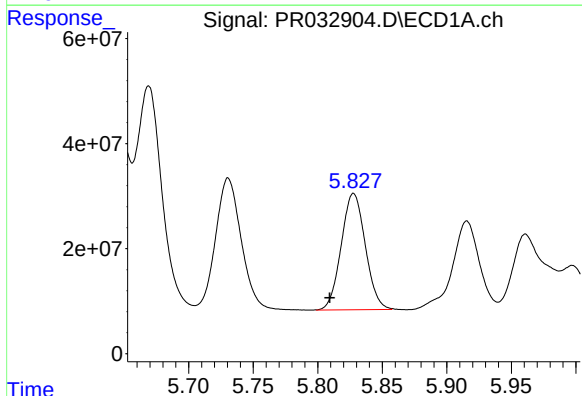
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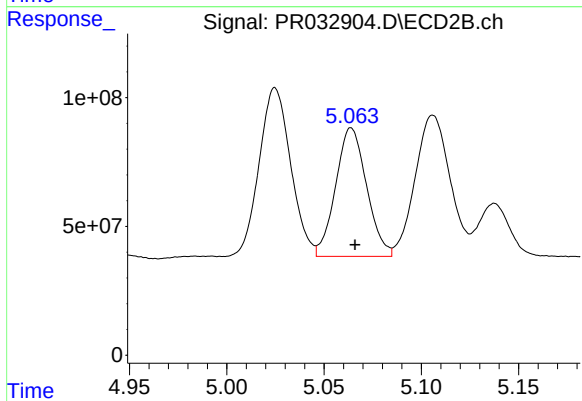
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 738822971
Conc: 470.24 ng/ml



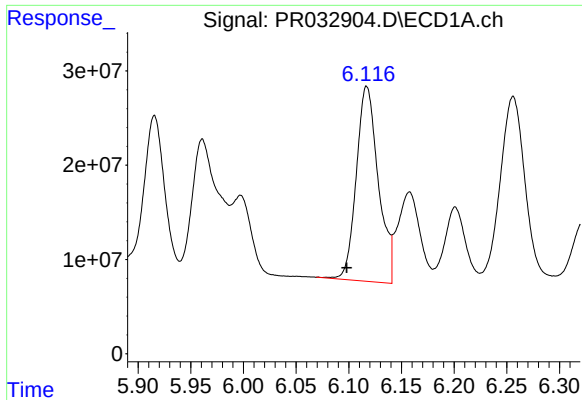
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.018 min
Response: 287655608
Conc: 549.18 ng/ml m



#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 553320508
Conc: 461.38 ng/ml



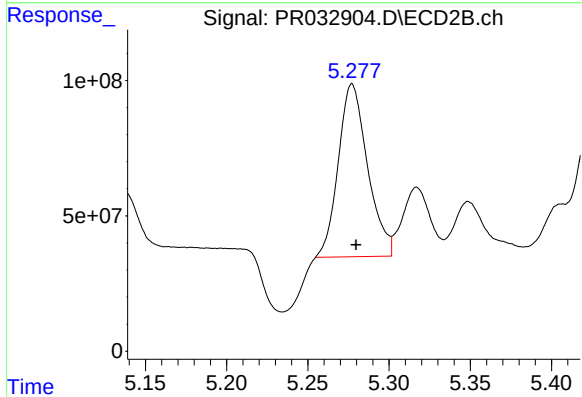
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 300743245
Conc: 574.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

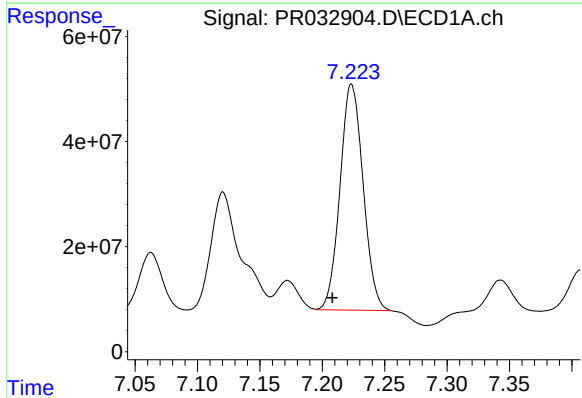
Manual Integrations
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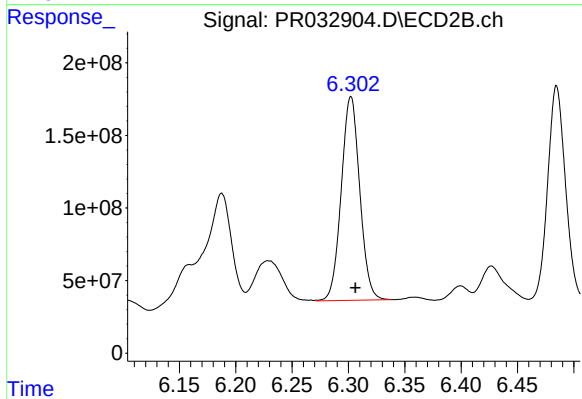
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 800304421
Conc: 479.45 ng/ml



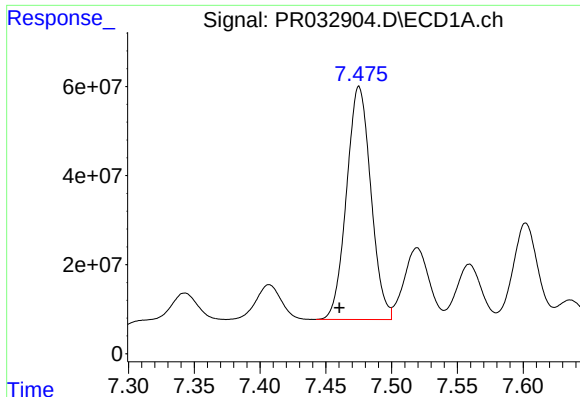
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: 0.015 min
Response: 554786448
Conc: 572.58 ng/ml m



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 1604231427
Conc: 477.51 ng/ml m



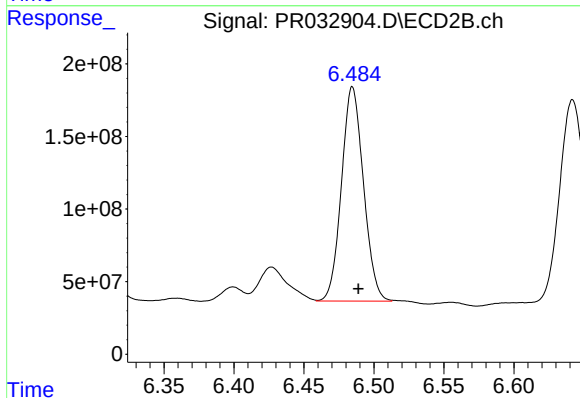
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.015 min
Response: 673417046
Conc: 597.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

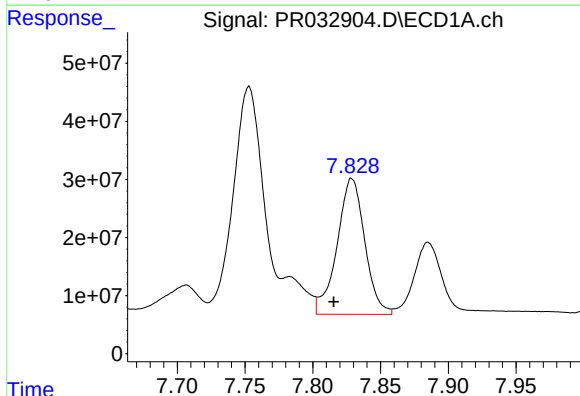
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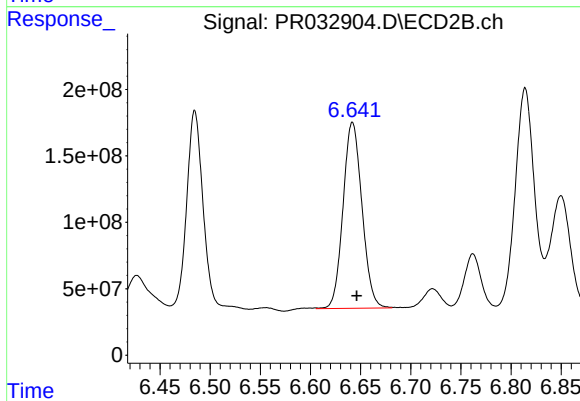
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 1615723218
Conc: 449.33 ng/ml m



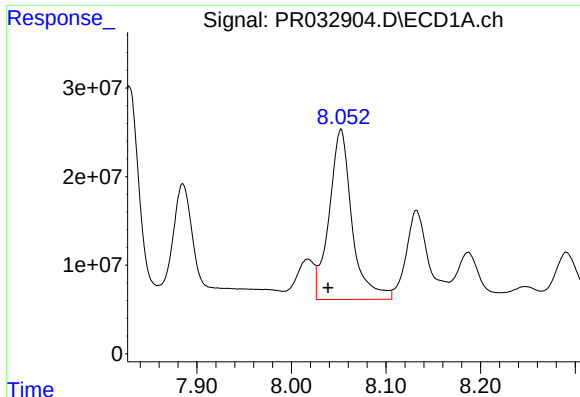
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.012 min
Response: 332469155
Conc: 404.10 ng/ml m



#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.005 min
Response: 1837190473
Conc: 474.61 ng/ml m



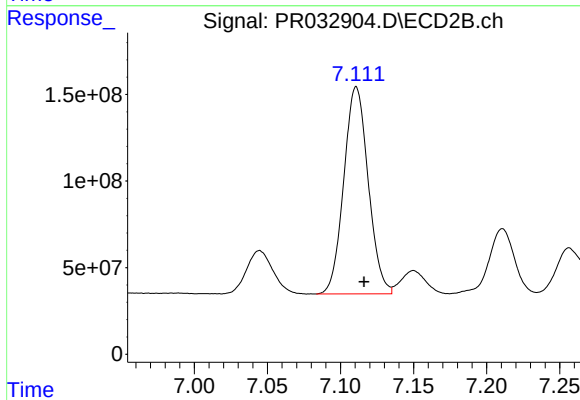
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: 0.013 min
Response: 322319531
Conc: 403.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

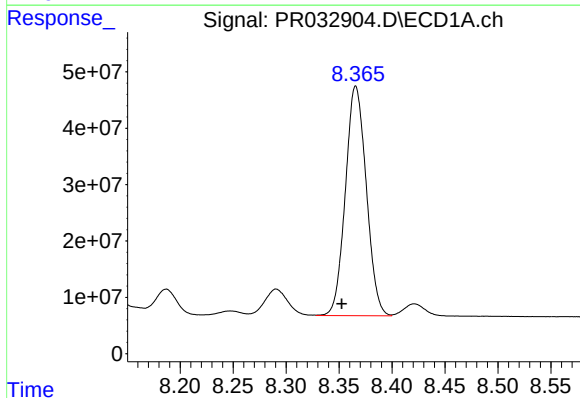
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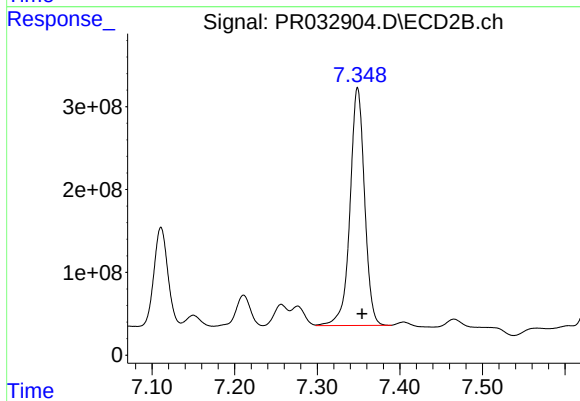
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 1391067232
Conc: 451.35 ng/ml



#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.013 min
Response: 559528444
Conc: 414.82 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 3516121425
Conc: 450.03 ng/ml