

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 04:33
 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 14 04:45:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 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...	4.517	3.649	899.9E6	1790.3E6	41.360m	42.670
2)	SA Decachlor...	10.259	8.506	1776.5E6	1511.1E6	70.222m	79.844m
Target Compounds							
3)	L1 AR-1016-1	5.216	4.299	233.5E6	473.8E6	406.230m	403.348
4)	L1 AR-1016-2	5.411	4.699	255.7E6	762.6E6	437.882	428.909
5)	L1 AR-1016-3	5.676	4.715	393.4E6	1514.1E6	437.427	476.789
6)	L1 AR-1016-4	5.760	4.771	322.1E6	738.0E6	416.211	412.057
7)	L1 AR-1016-5	6.151	5.135	304.8E6	802.1E6	463.020	469.306
31)	L7 AR-1260-1	7.272	6.136	703.5E6	1893.4E6	535.665m	545.051m
32)	L7 AR-1260-2	7.526	6.322	898.9E6	2140.5E6	562.362	503.759m
33)	L7 AR-1260-3	7.809	6.471	1033.4E6	1962.2E6	599.461m	586.601
34)	L7 AR-1260-4	8.113	6.931	833.4E6	1333.7E6	697.031m	638.980m
35)	L7 AR-1260-5	8.434	7.171	1822.3E6	2901.6E6	674.215m	658.128m

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

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Acq On : 14 Sep 2018 04:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

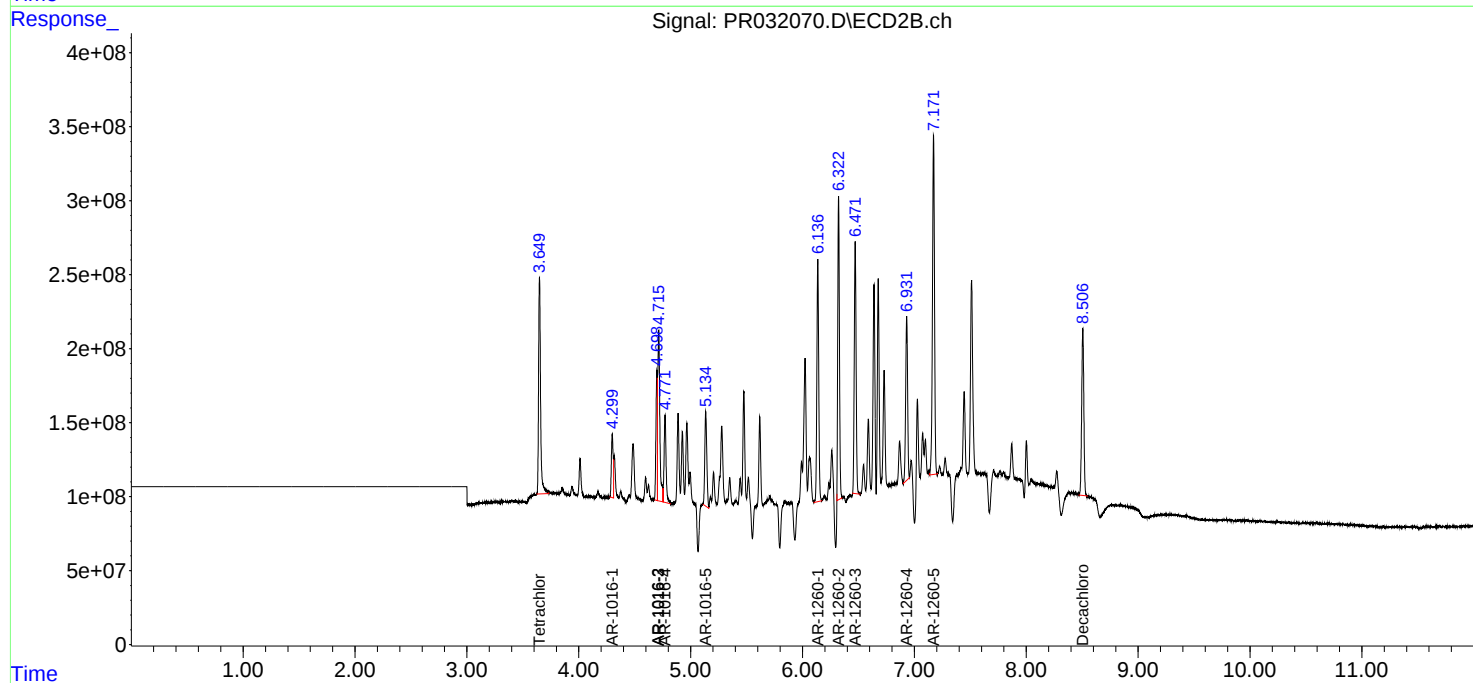
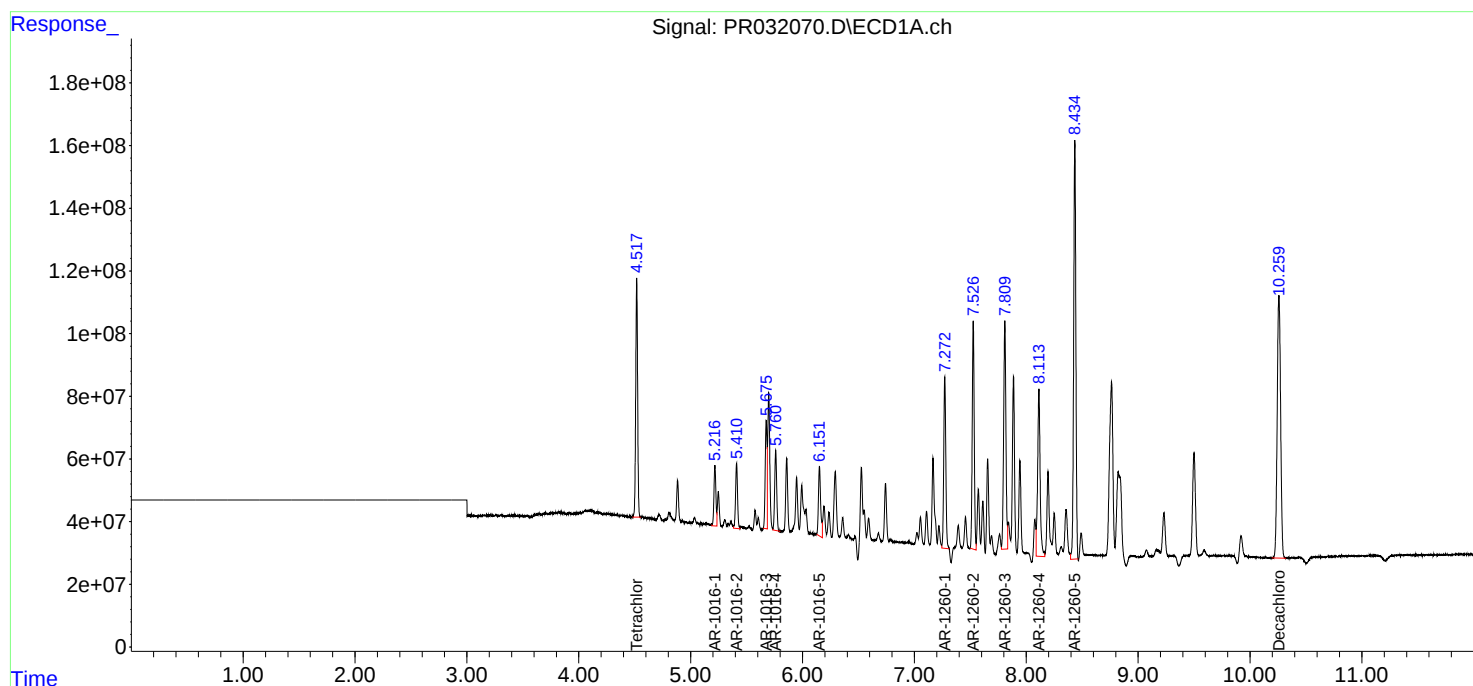
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

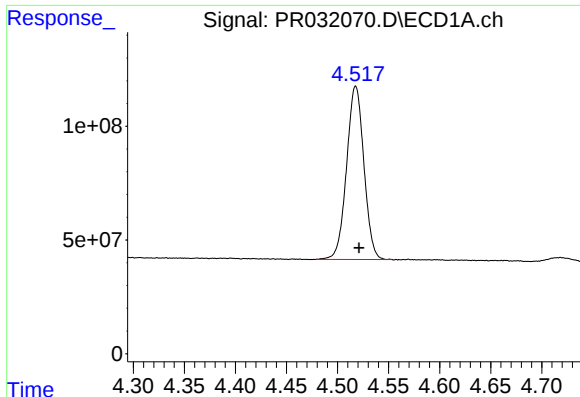
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 04:45:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:38:59 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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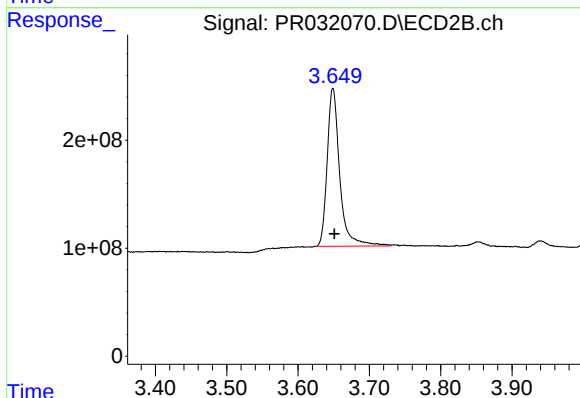
#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: -0.004 min
Response: 899946533
Conc: 41.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

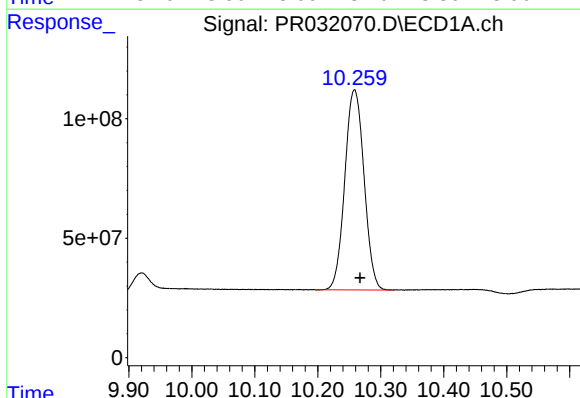
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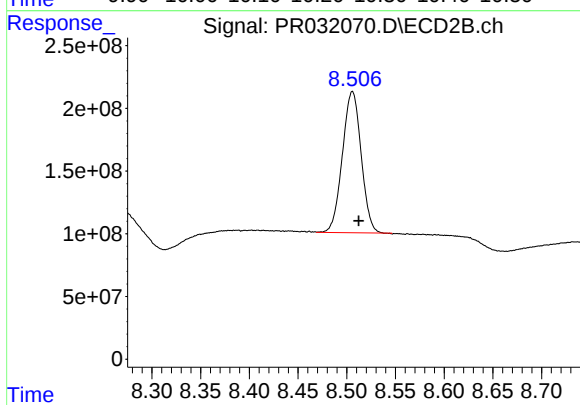
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 1790298424
Conc: 42.67 ng/ml



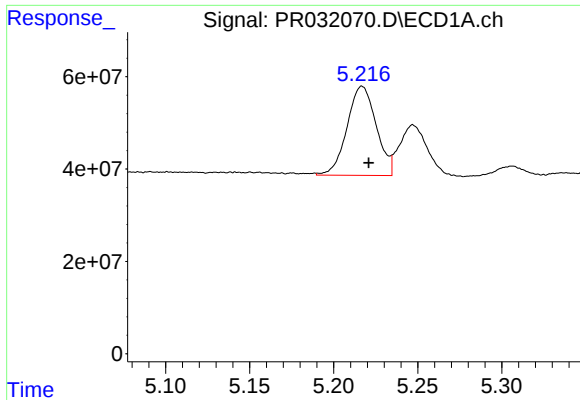
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.008 min
Response: 1776456344
Conc: 70.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.007 min
Response: 1511129612
Conc: 79.84 ng/ml m



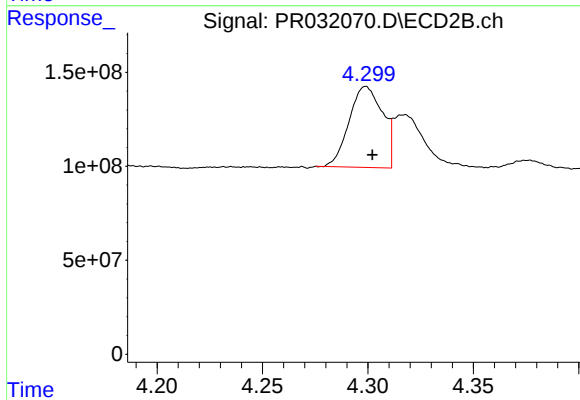
#3 AR-1016-1

R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 233489887
Conc: 406.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

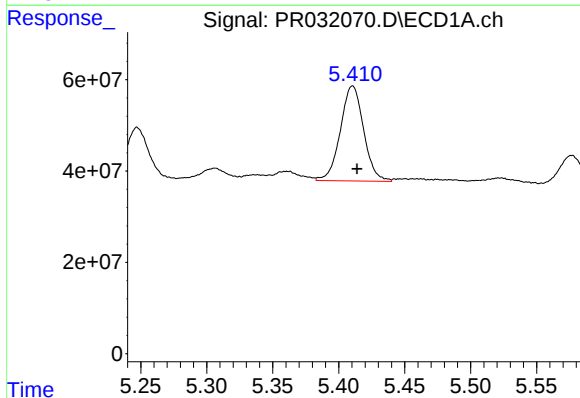
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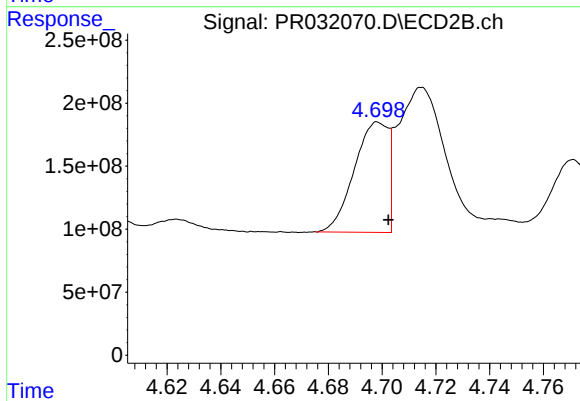
#3 AR-1016-1

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 473809146
Conc: 403.35 ng/ml



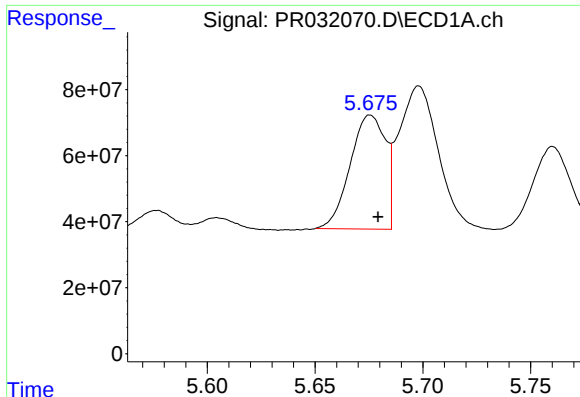
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 255659020
Conc: 437.88 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 762617448
Conc: 428.91 ng/ml



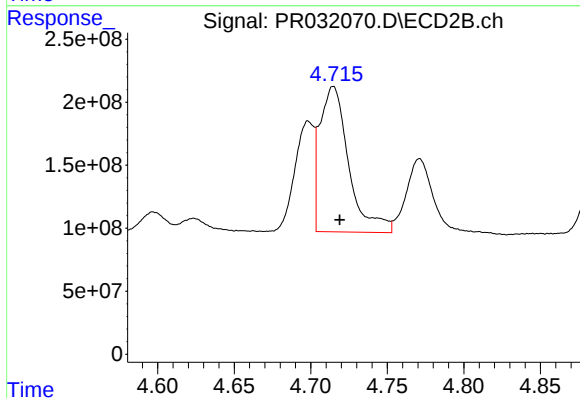
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 393352946
Conc: 437.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

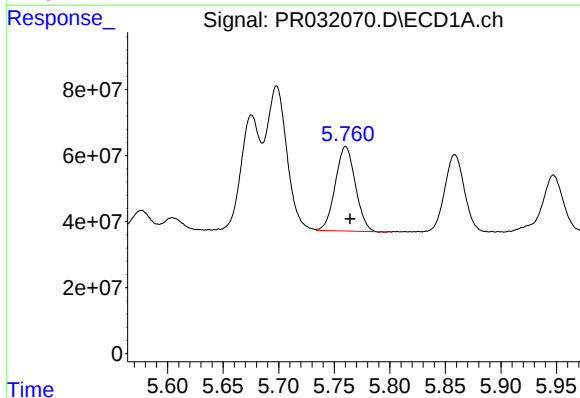
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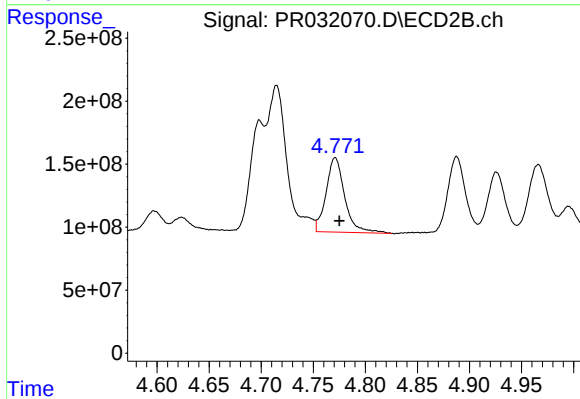
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 1514092148
Conc: 476.79 ng/ml



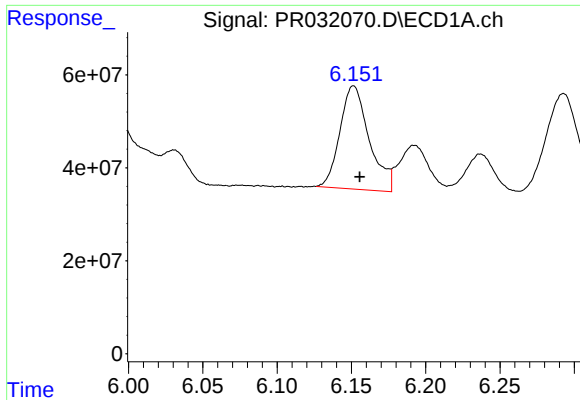
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 322070093
Conc: 416.21 ng/ml



#6 AR-1016-4

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 737984496
Conc: 412.06 ng/ml



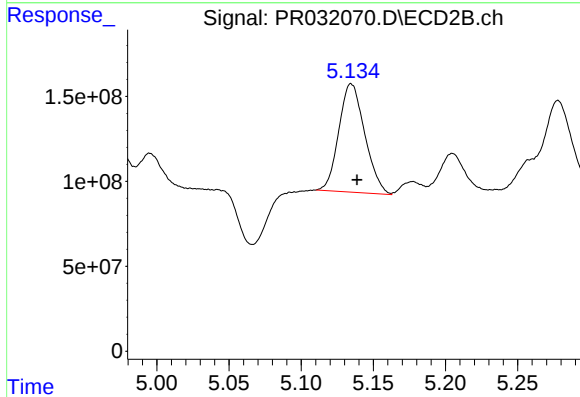
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 304805162
Conc: 463.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

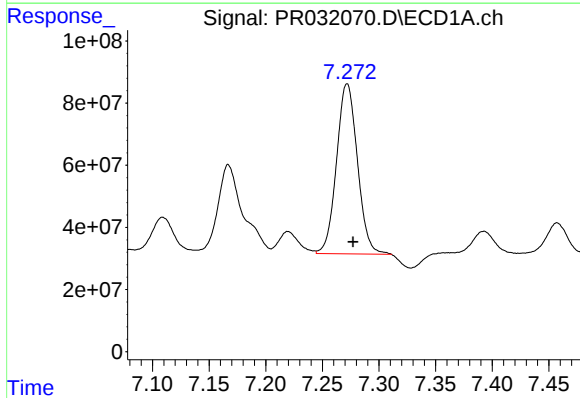
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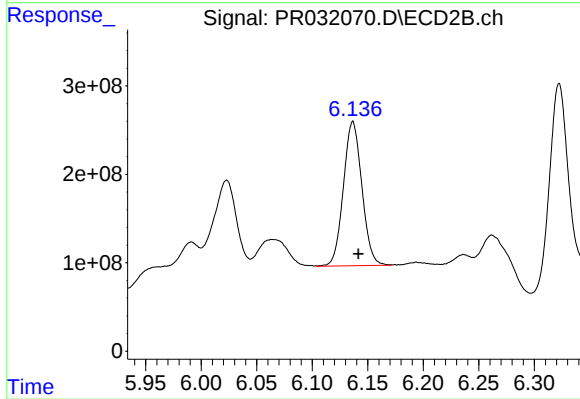
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 802056652
Conc: 469.31 ng/ml



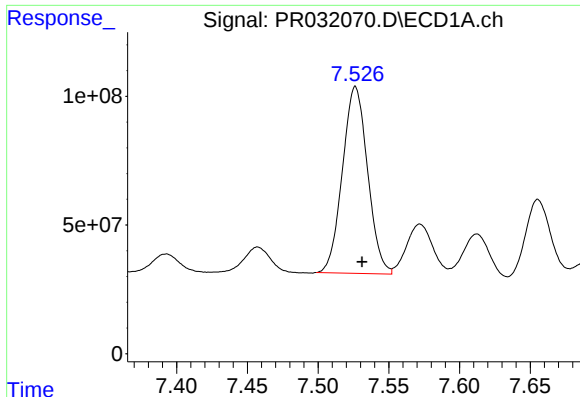
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 703498236
Conc: 535.67 ng/ml m



#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 1893434041
Conc: 545.05 ng/ml m



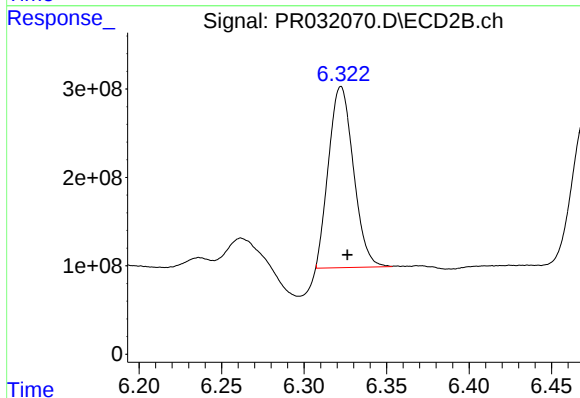
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.005 min
Response: 898934857
Conc: 562.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

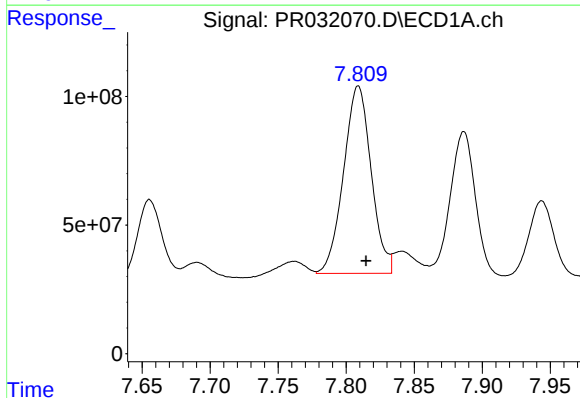
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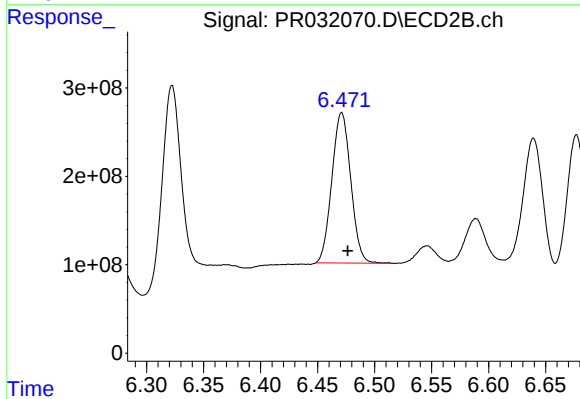
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 2140482303
Conc: 503.76 ng/ml m



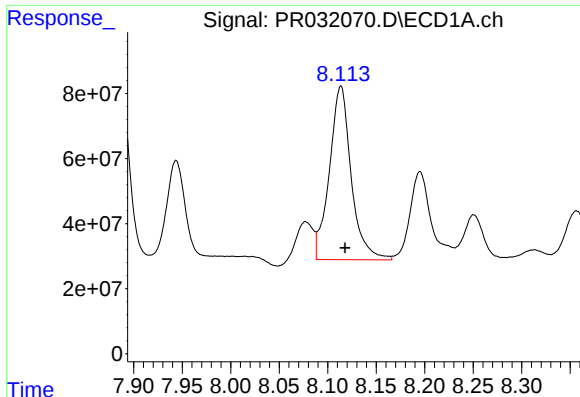
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 1033433249
Conc: 599.46 ng/ml m



#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 1962187223
Conc: 586.60 ng/ml



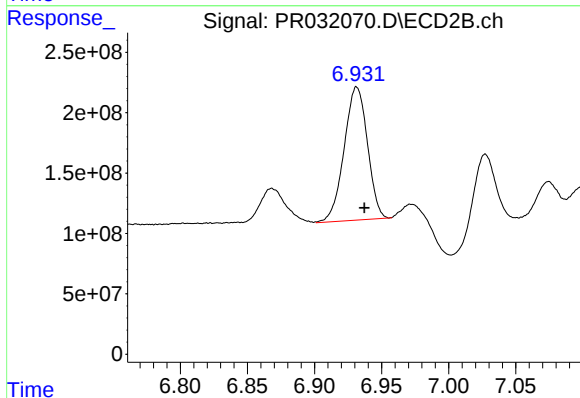
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 833350354
Conc: 697.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

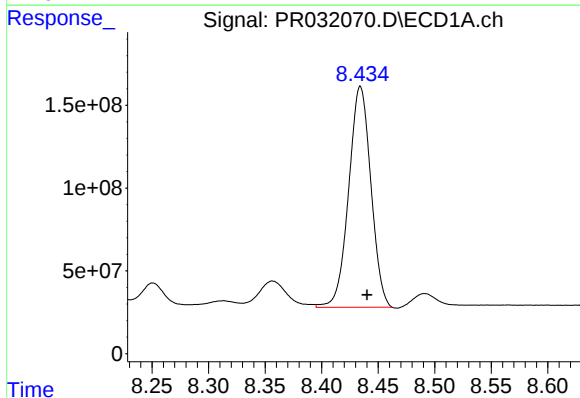
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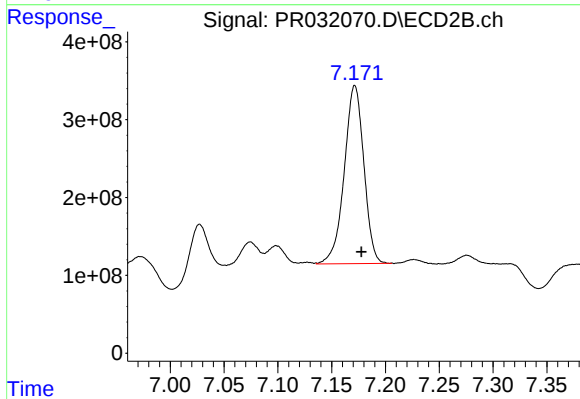
#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.007 min
Response: 1333699825
Conc: 638.98 ng/ml m



#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.007 min
Response: 1822346541
Conc: 674.21 ng/ml m



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 2901569466
Conc: 658.13 ng/ml m