

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121518\
 Data File : PR034632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 21:12
 Operator : SM\SJ
 Sample : J6378-12MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0612-01MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:45:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.429	3.517	24753383	41560041	13.713	11.288
2)	SA Decachlor...	10.111	8.414	37800194	71037217	19.259	17.363
Target Compounds							
3)	L1 AR-1016-1	5.594	4.578	249.8E6	538.3E6	3793.072	4141.897
4)	L1 AR-1016-2	5.616	4.595	372.0E6	820.7E6	3802.854	4153.904
5)	L1 AR-1016-3	5.677	4.768	163.9E6	359.9E6	2821.745	3603.444 #
6)	L1 AR-1016-4	5.776	4.809	161.6E6	692.7E6	3441.541	8530.687 #
7)	L1 AR-1016-5	6.068	5.017	336.7E6	793.8E6	6918.744	7204.810
21)	L5 AR-1248-1	5.594	4.578	249.8E6	538.3E6	5896.850	6342.543
22)	L5 AR-1248-2	5.864	4.809	316.9E6	692.7E6	5374.839	6066.497
23)	L5 AR-1248-3	6.068	4.849	336.7E6	696.7E6	4987.479	5913.651
24)	L5 AR-1248-4	6.469	5.017	458.7E6	793.8E6	5725.908	5354.676
25)	L5 AR-1248-5	6.507	5.402	517.8E6	1100.2E6	6862.698	7318.185
31)	L7 AR-1260-1	7.186	6.032	3753.8E6	10350.9E6	36065.136	42884.903
32)	L7 AR-1260-2	7.442	6.218	4503.6E6	11740.7E6	34624.108	38738.790
33)	L7 AR-1260-3	7.798	6.368	3649.1E6	11422.6E6	44206.217	40076.280m
34)	L7 AR-1260-4	8.024	6.834	4125.7E6	9745.4E6	41307.961	49392.033
35)	L7 AR-1260-5	8.342	7.076	7589.7E6	21196.1E6	38746.498	41440.932

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

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Operator : SM\SJ
Sample : J6378-12MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

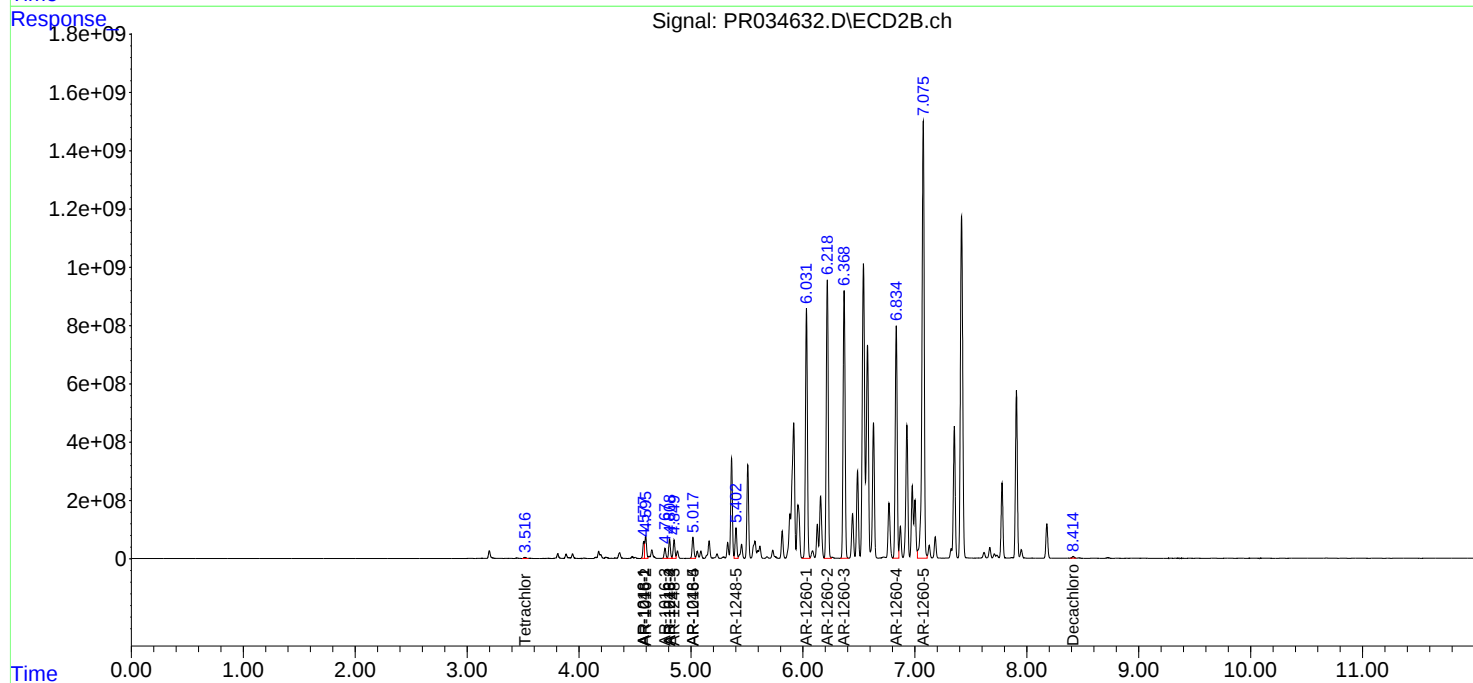
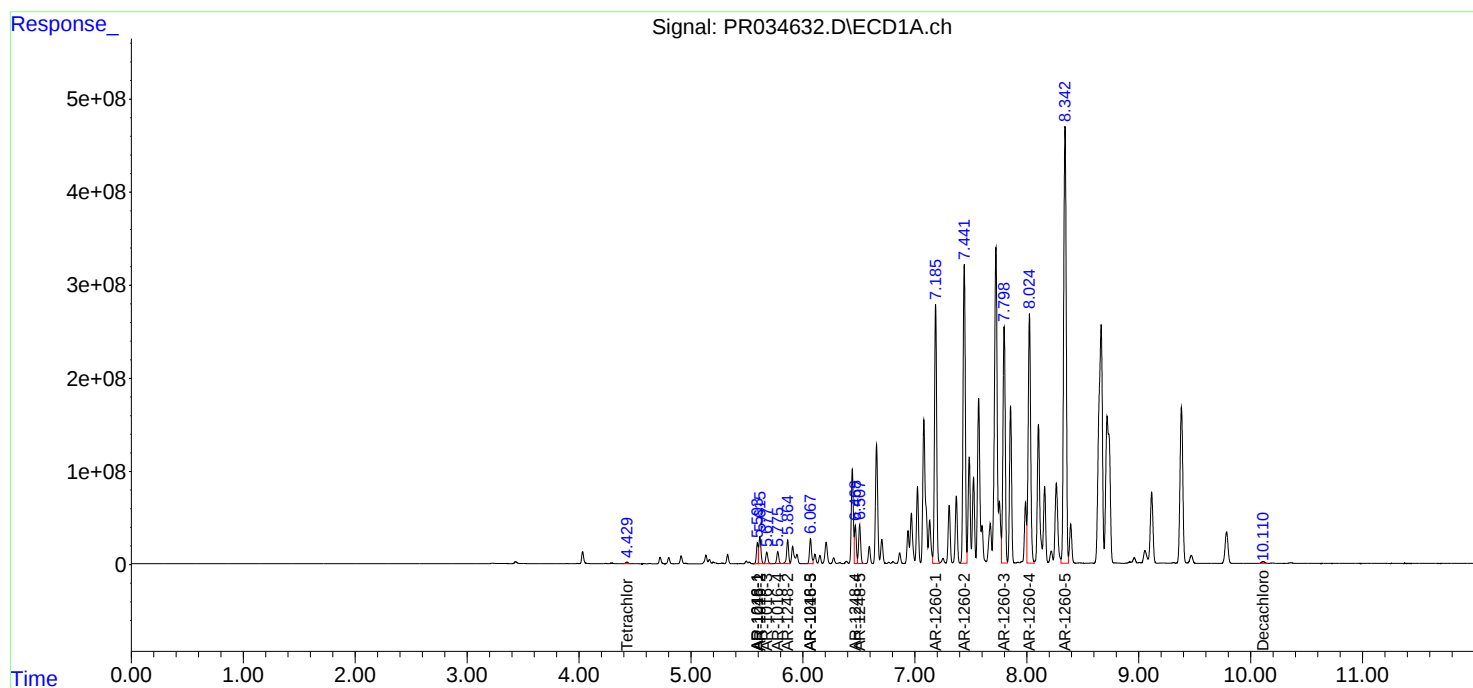
Instrument :
ECD_R
ClientSampleId :
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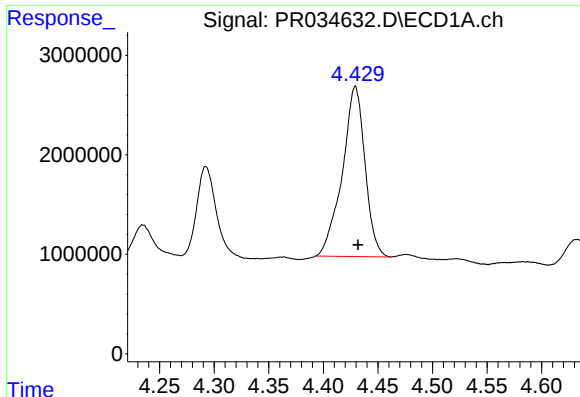
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:45:57 2018
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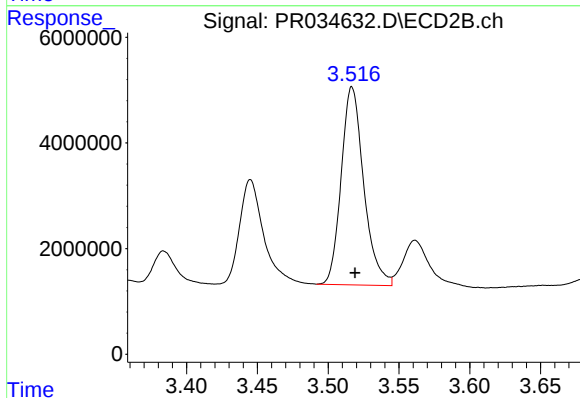
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 24753383
Conc: 13.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

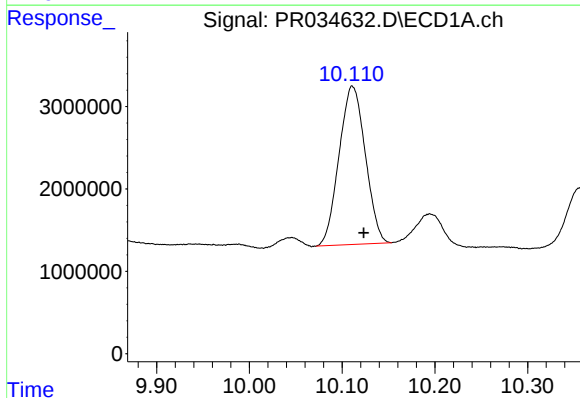
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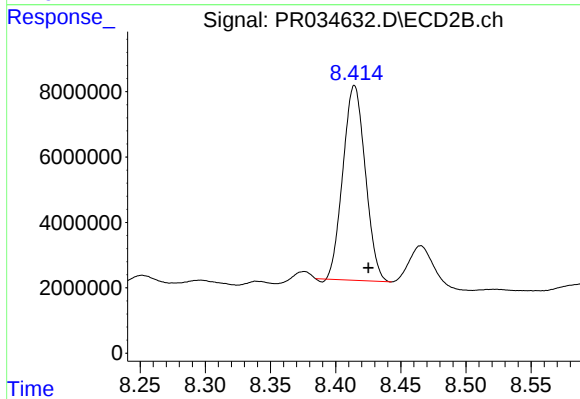
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.002 min
Response: 41560041
Conc: 11.29 ng/ml



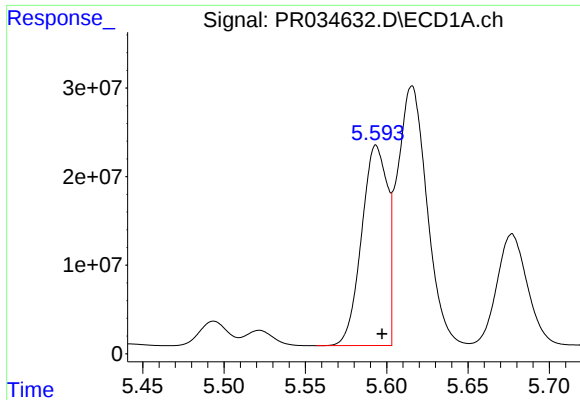
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.012 min
Response: 37800194
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 71037217
Conc: 17.36 ng/ml



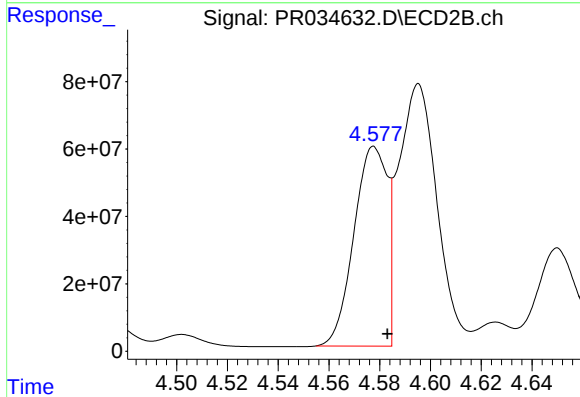
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 249837982
Conc: 3793.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

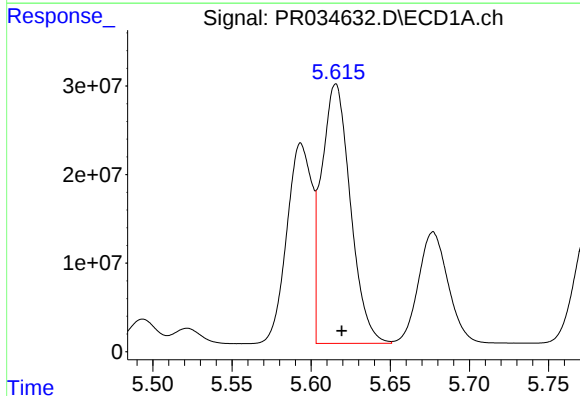
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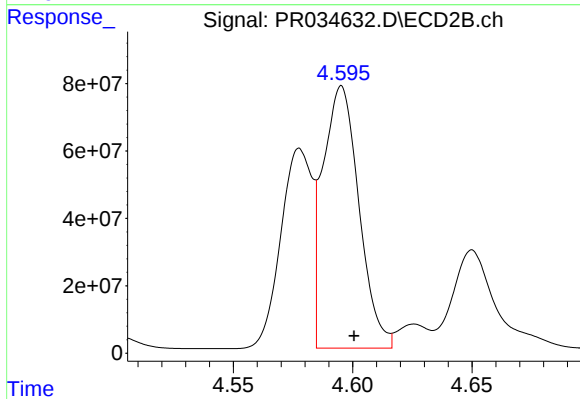
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.005 min
Response: 538261513
Conc: 4141.90 ng/ml



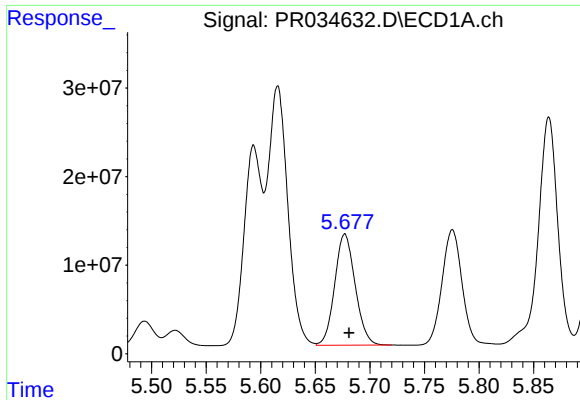
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 372031772
Conc: 3802.85 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.005 min
Response: 820652719
Conc: 4153.90 ng/ml



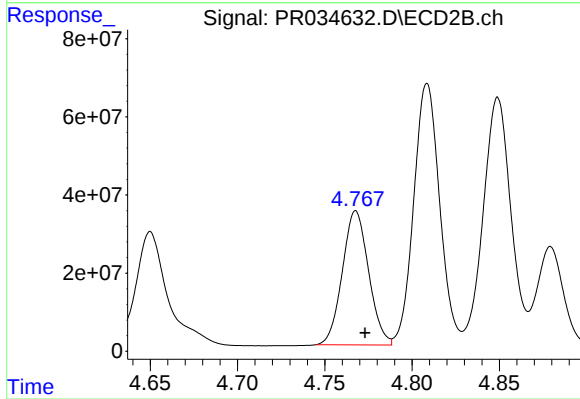
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 163924003
Conc: 2821.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

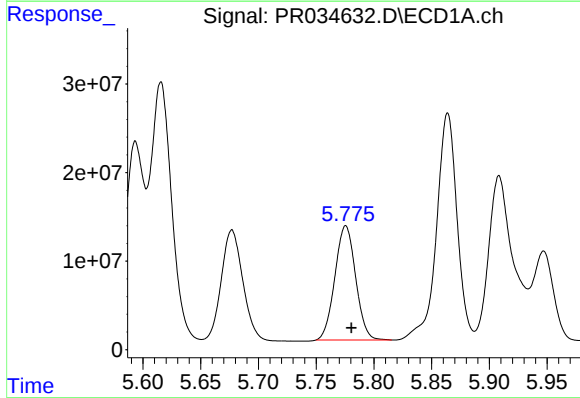
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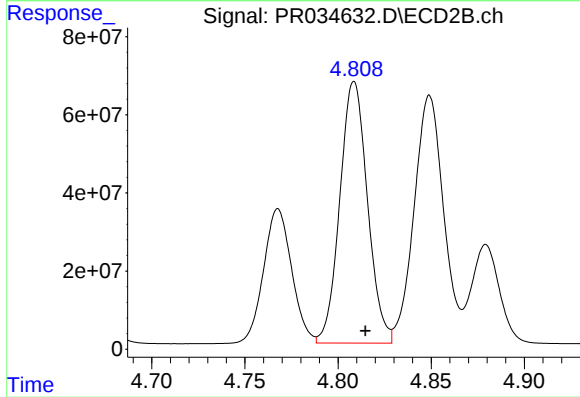
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 359850289
Conc: 3603.44 ng/ml



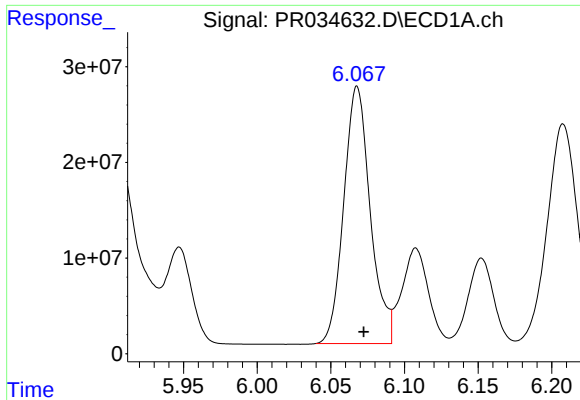
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 161622545
Conc: 3441.54 ng/ml



#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: -0.006 min
Response: 692731411
Conc: 8530.69 ng/ml



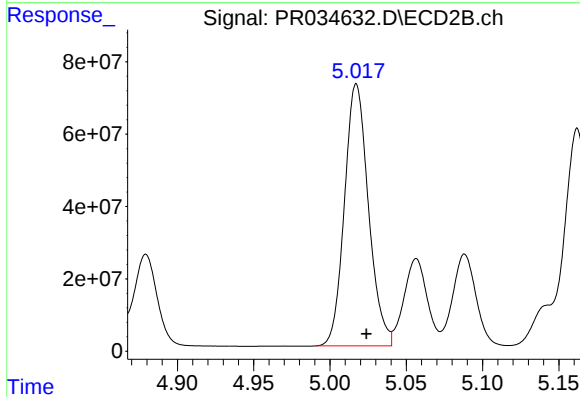
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 336662385
Conc: 6918.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

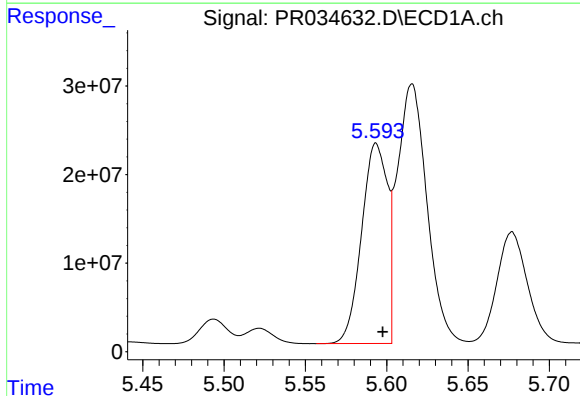
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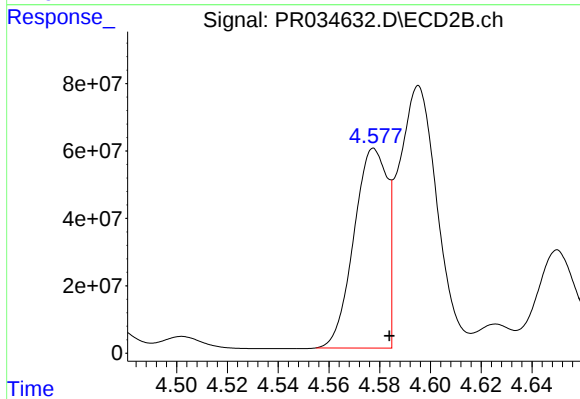
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 793841126
Conc: 7204.81 ng/ml



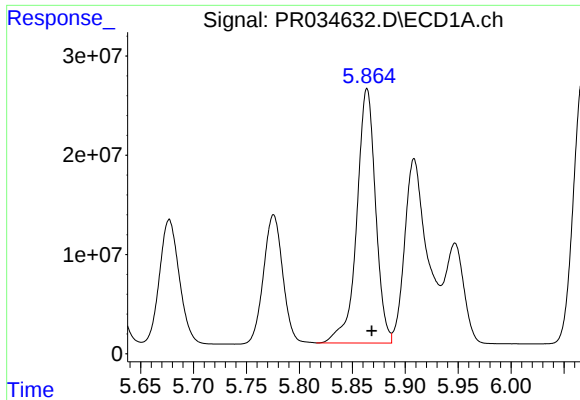
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 249837982
Conc: 5896.85 ng/ml



#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: -0.006 min
Response: 538261513
Conc: 6342.54 ng/ml



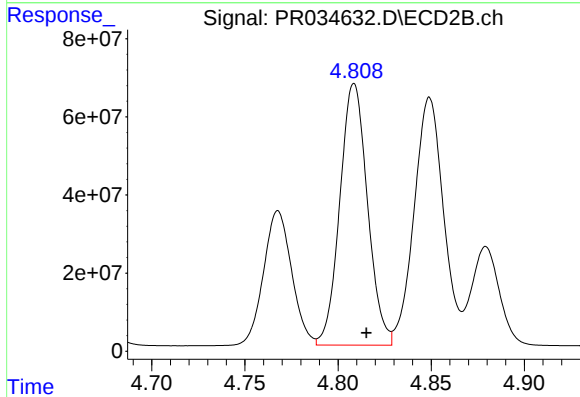
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 316872350
Conc: 5374.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

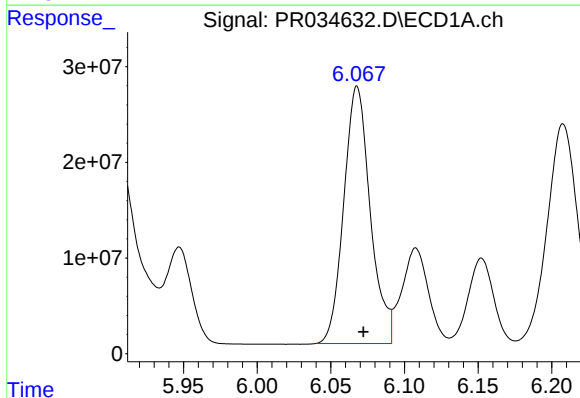
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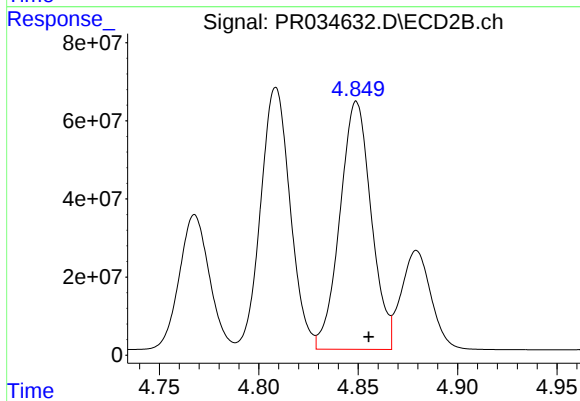
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: -0.007 min
Response: 692731411
Conc: 6066.50 ng/ml



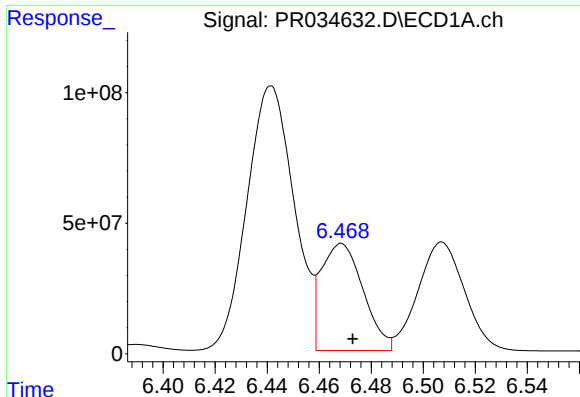
#23 AR-1248-3

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 336662385
Conc: 4987.48 ng/ml



#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 696650349
Conc: 5913.65 ng/ml



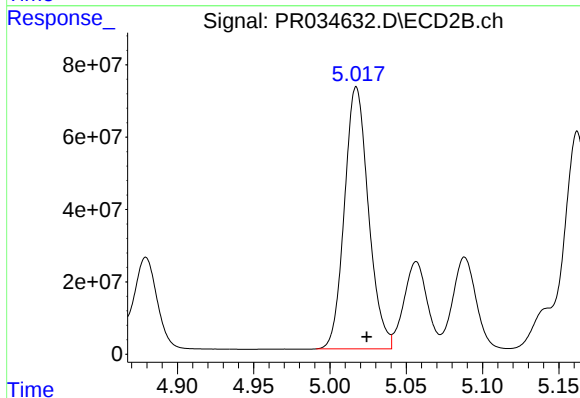
#24 AR-1248-4

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 458654916
Conc: 5725.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

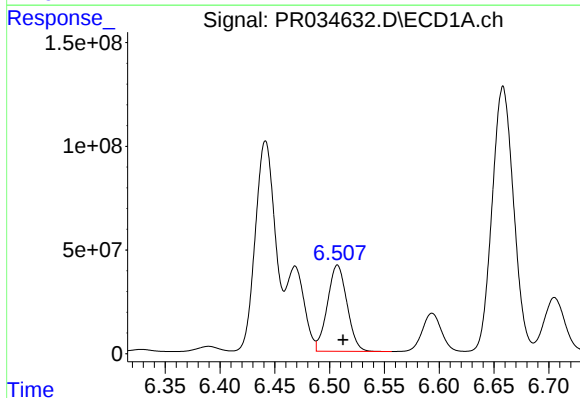
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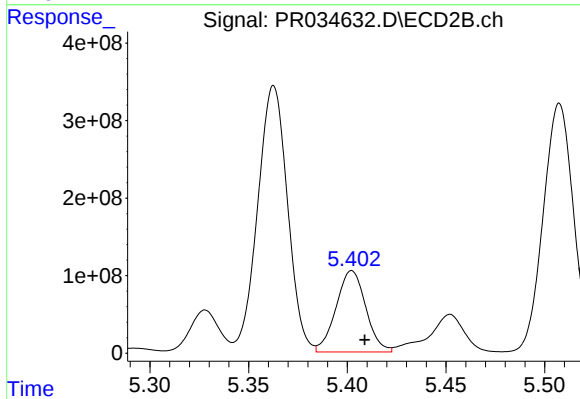
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 793841126
Conc: 5354.68 ng/ml



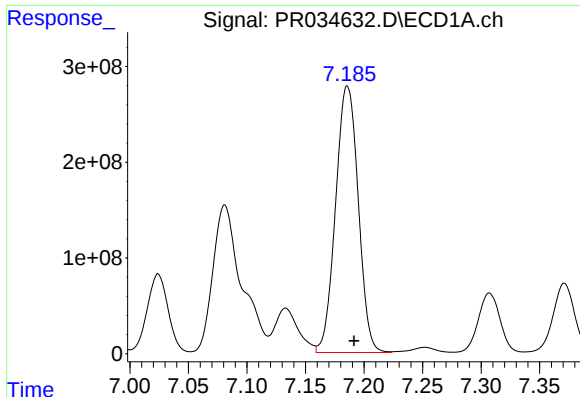
#25 AR-1248-5

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 517800958
Conc: 6862.70 ng/ml



#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 1100205738
Conc: 7318.19 ng/ml



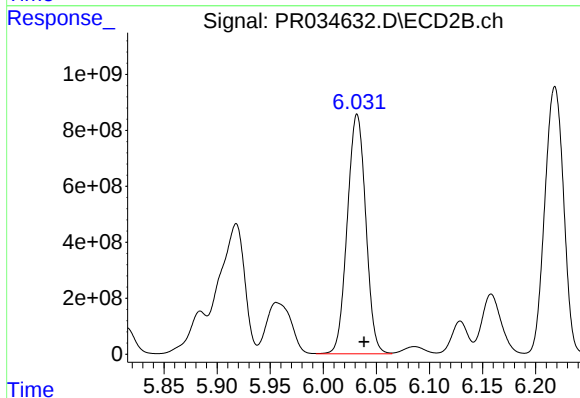
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 3753825040
Conc: 36065.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MS

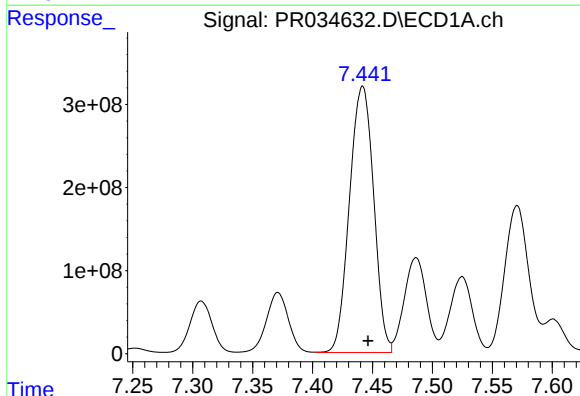
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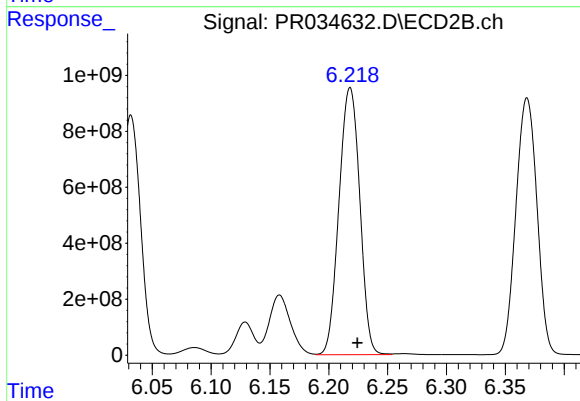
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.007 min
Response: 10350943578
Conc: 42884.90 ng/ml



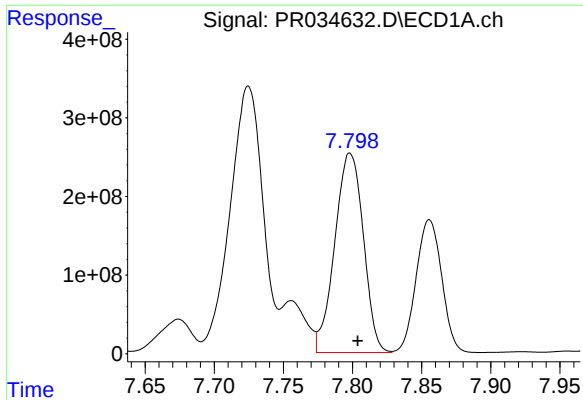
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.005 min
Response: 4503622985
Conc: 34624.11 ng/ml



#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 11740692893
Conc: 38738.79 ng/ml



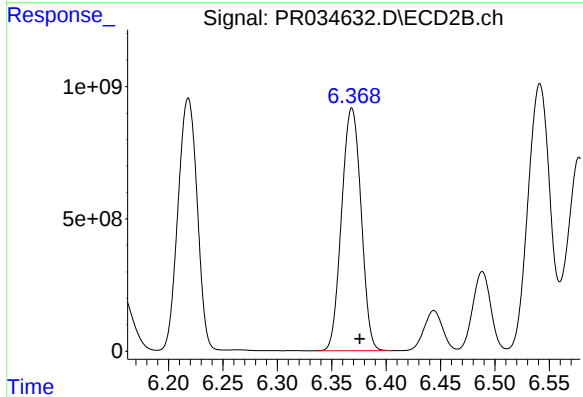
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 3649117213
Conc: 44206.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
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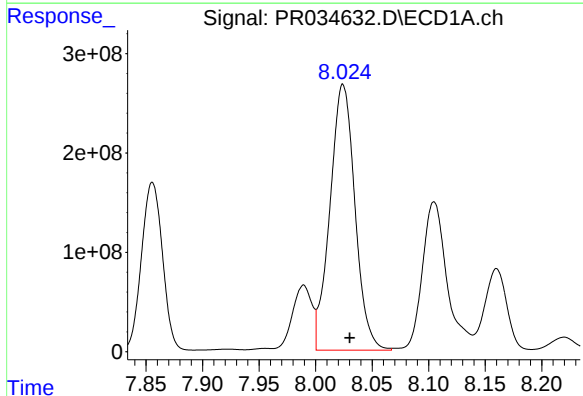
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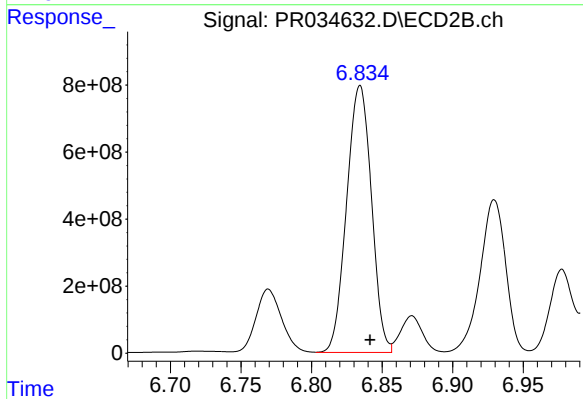
#33 AR-1260-3

R.T.: 6.368 min
Delta R.T.: -0.008 min
Response: 11422575667
Conc: 40076.28 ng/ml m



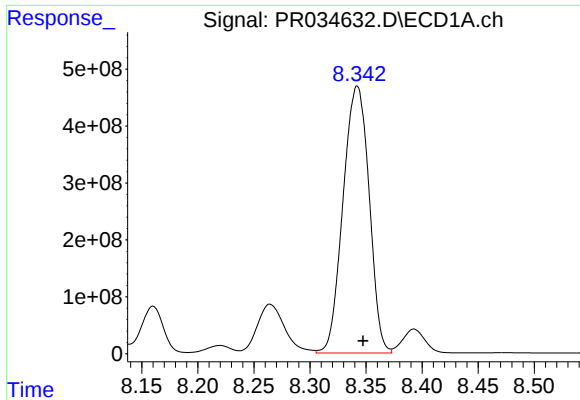
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 4125694028
Conc: 41307.96 ng/ml



#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.007 min
Response: 9745413680
Conc: 49392.03 ng/ml



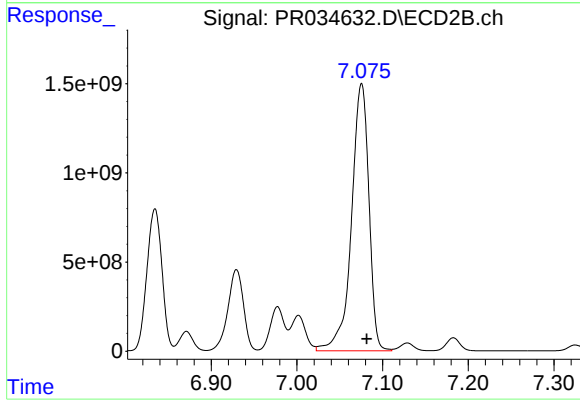
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.005 min
Response: 7589667687
Conc: 38746.50 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 21196114827
Conc: 41440.93 ng/ml