

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 03:45
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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: Aug 05 06:54:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 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...	3.749	4.593	212.1E6	792.6E6	86.725	76.054
2)	SA Decachlor...	8.678	10.313	91647484	388.5E6	37.754	40.914
Target Compounds							
3)	L1 AR-1016-1	4.815	5.747	57979694	206.9E6	714.851	608.222
4)	L1 AR-1016-2	4.832	5.770	96320695	297.1E6	714.660	602.768
5)	L1 AR-1016-3	5.005	5.831	44863777	170.6E6	708.892	584.247
6)	L1 AR-1016-4	5.046	5.930	34787402	138.4E6	681.359	567.910
7)	L1 AR-1016-5	5.255	6.218	43454214	126.5E6	642.827	553.955
31)	L7 AR-1260-1	6.268	7.328	62719149	180.1E6	477.068	444.420
32)	L7 AR-1260-2	6.453	7.581	73209674	211.2E6	438.710	431.741
33)	L7 AR-1260-3	6.605	7.935	66963543	154.2E6	448.979	402.778
34)	L7 AR-1260-4	7.068	8.164	51636665	184.8E6	403.865m	421.504
35)	L7 AR-1260-5	7.308	8.489	120.6E6	389.5E6	383.856m	417.140

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

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Acq On : 05 Aug 2019 03:45
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

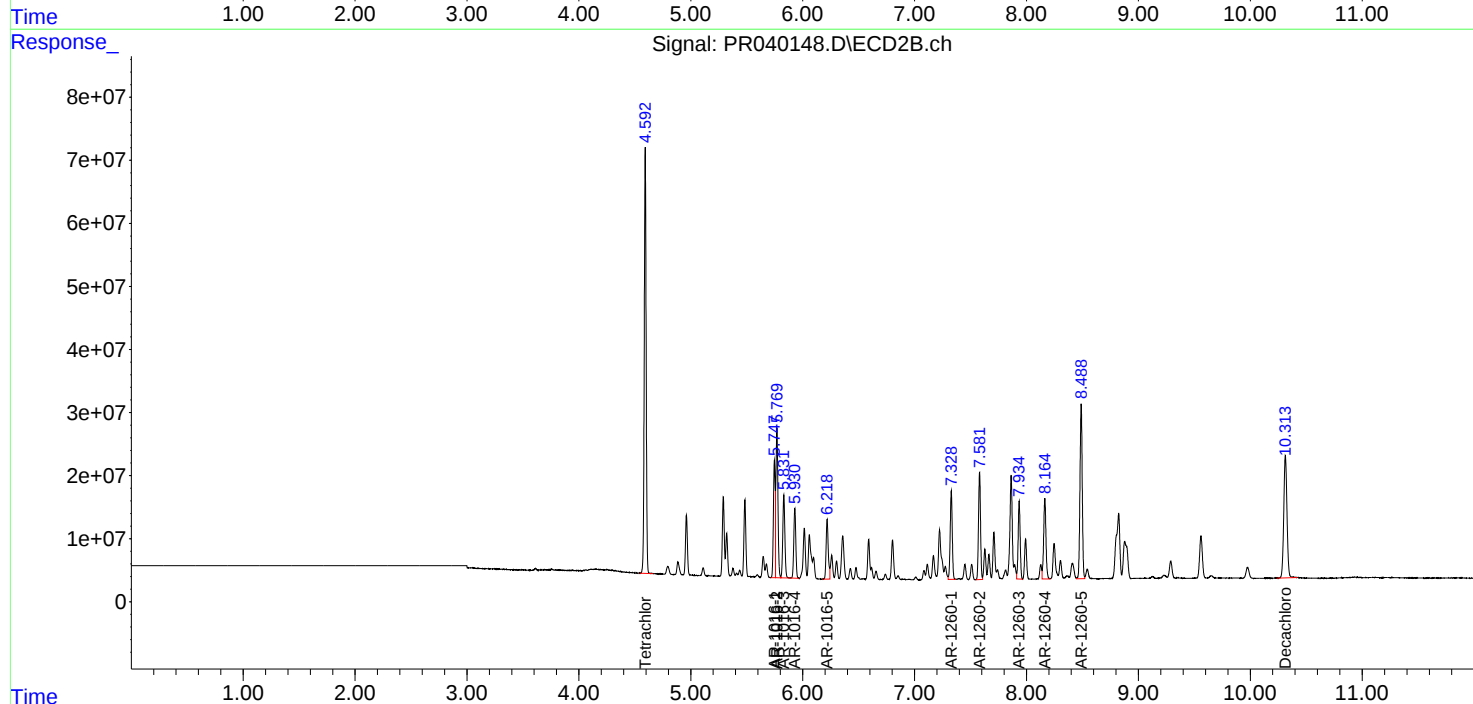
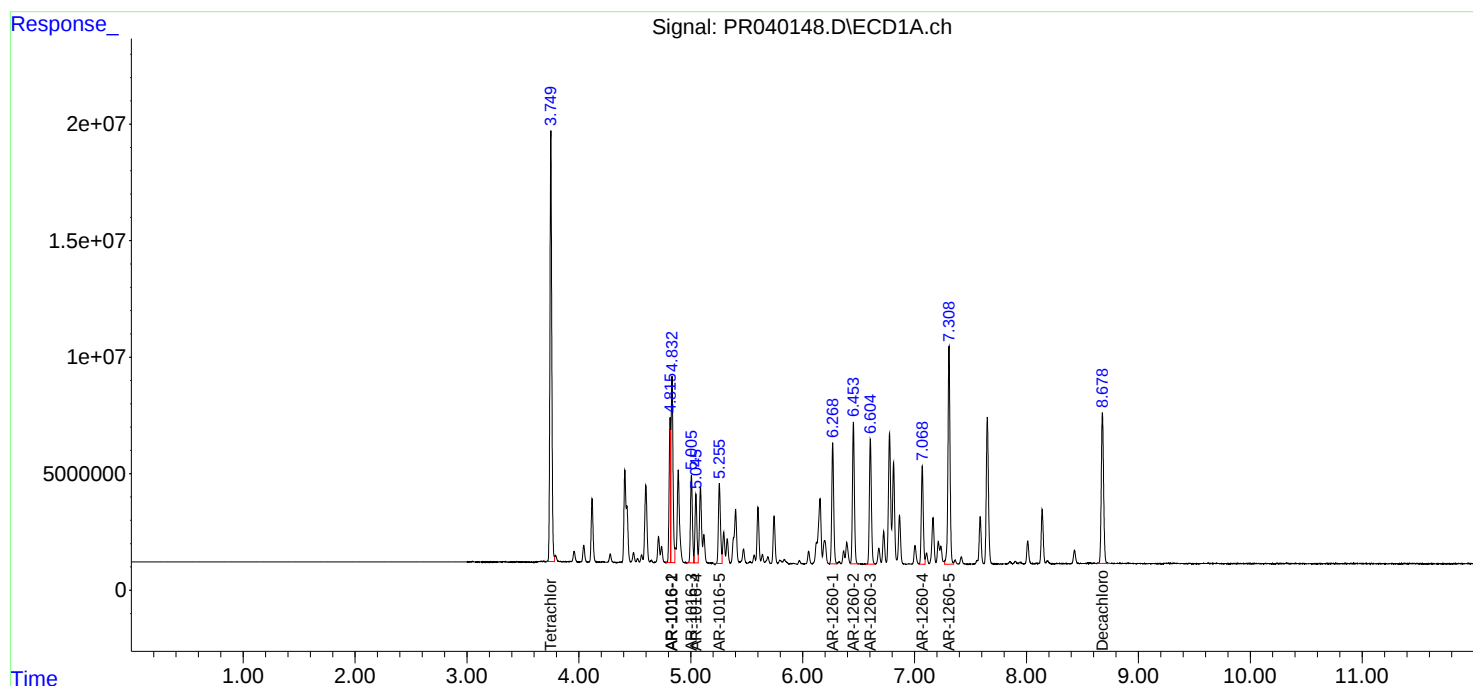
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

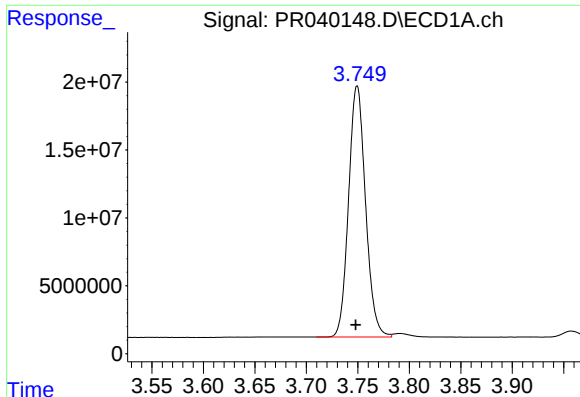
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Integration File signal 1: autoint1.e
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Quant Time: Aug 05 06:54:20 2019
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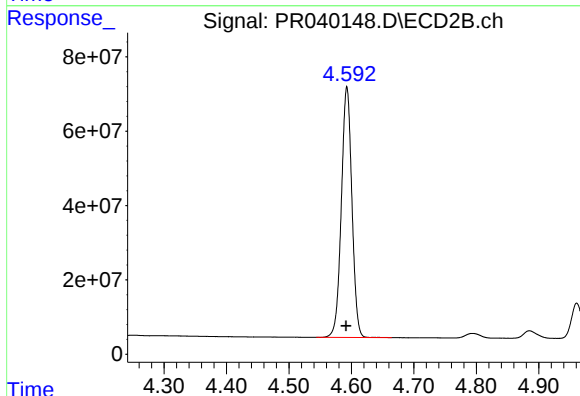
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.001 min
Response: 212103072
Conc: 86.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

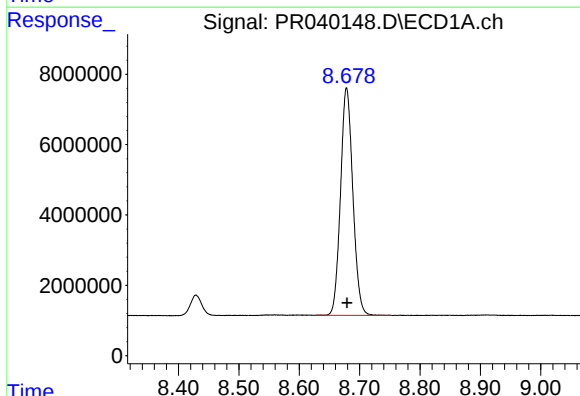
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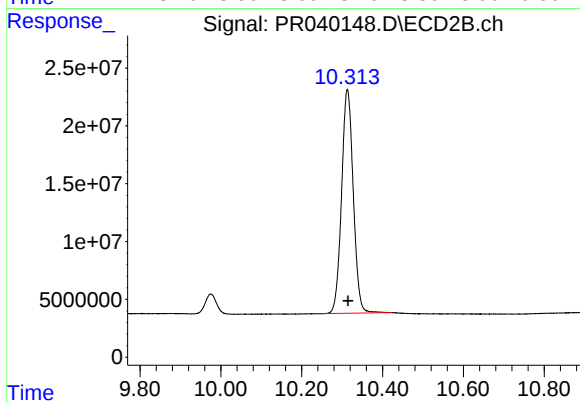
#1 Tetrachloro-m-xylene

R.T.: 4.593 min
Delta R.T.: 0.001 min
Response: 792641148
Conc: 76.05 ng/ml



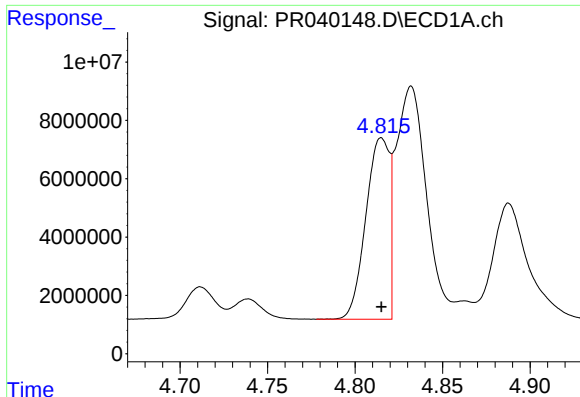
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 91647484
Conc: 37.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 388465310
Conc: 40.91 ng/ml



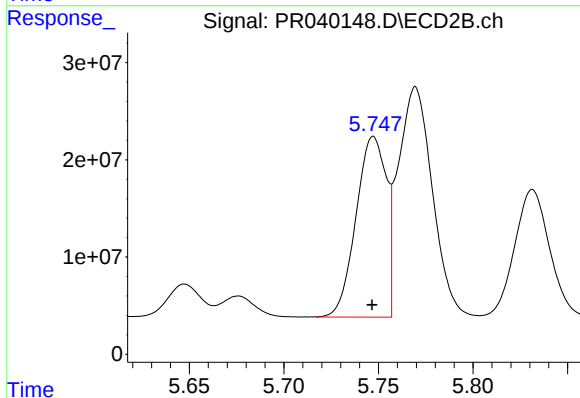
#3 AR-1016-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 57979694
Conc: 714.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

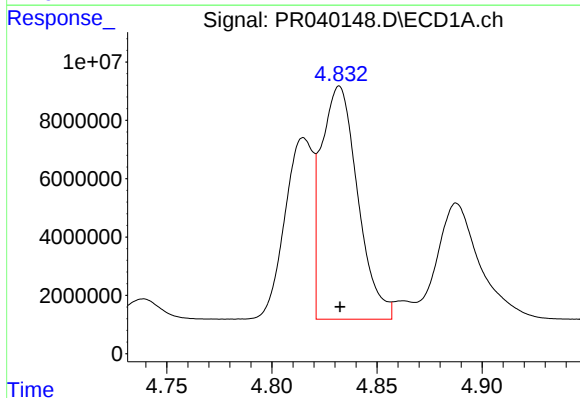
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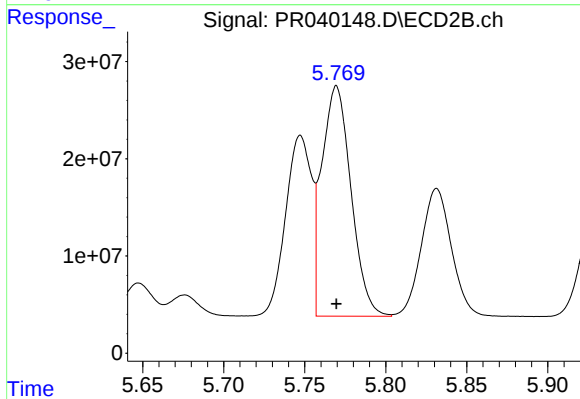
#3 AR-1016-1

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 206934099
Conc: 608.22 ng/ml



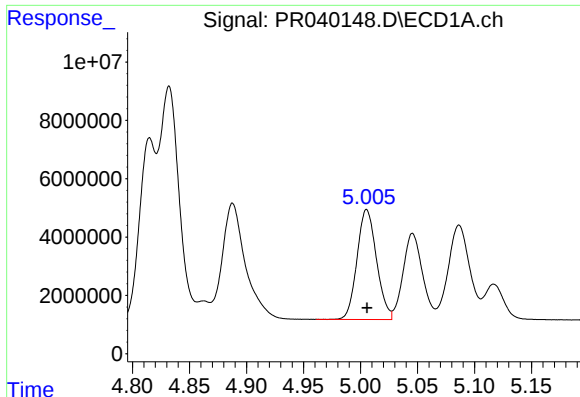
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 96320695
Conc: 714.66 ng/ml



#4 AR-1016-2

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 297112958
Conc: 602.77 ng/ml



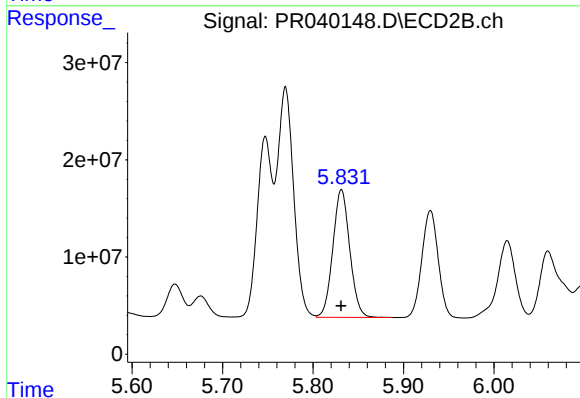
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 44863777
Conc: 708.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

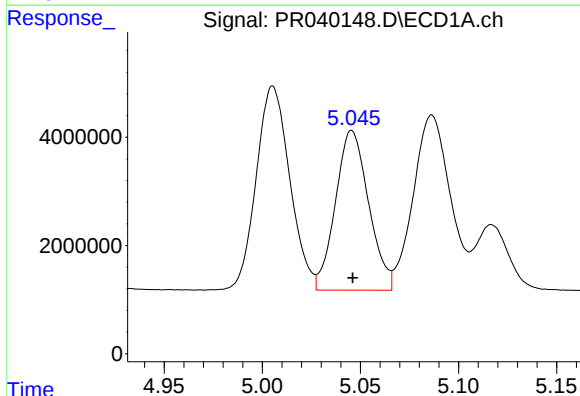
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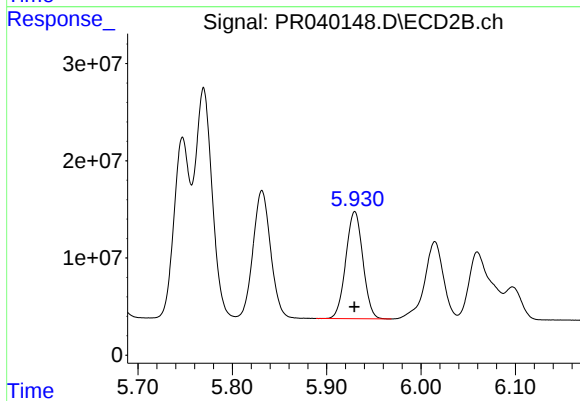
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 170604403
Conc: 584.25 ng/ml



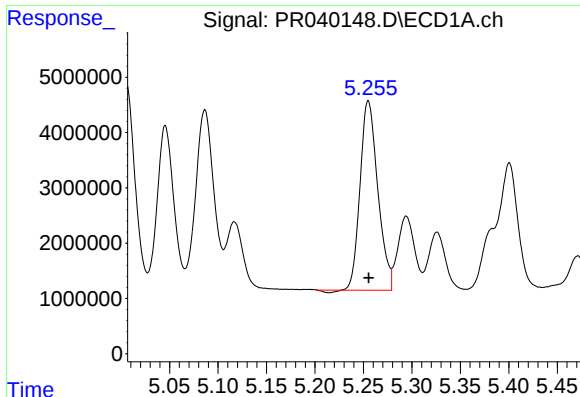
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 34787402
Conc: 681.36 ng/ml



#6 AR-1016-4

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 138364517
Conc: 567.91 ng/ml



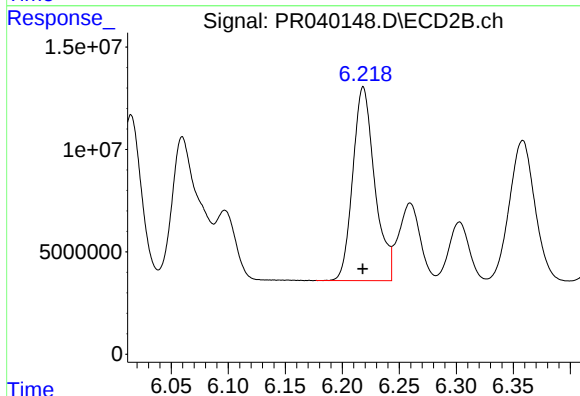
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 43454214
Conc: 642.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

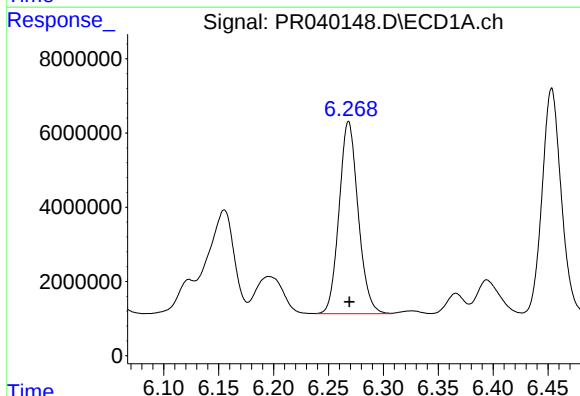
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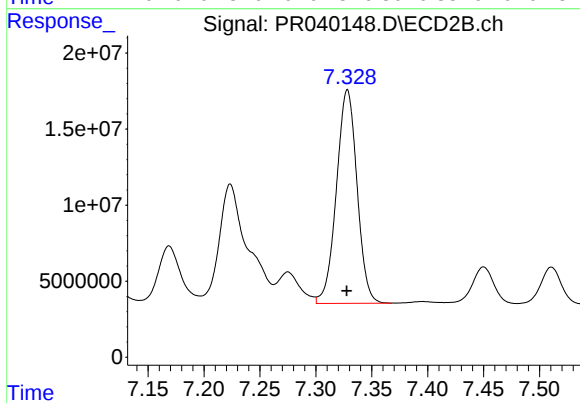
#7 AR-1016-5

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 126491978
Conc: 553.95 ng/ml



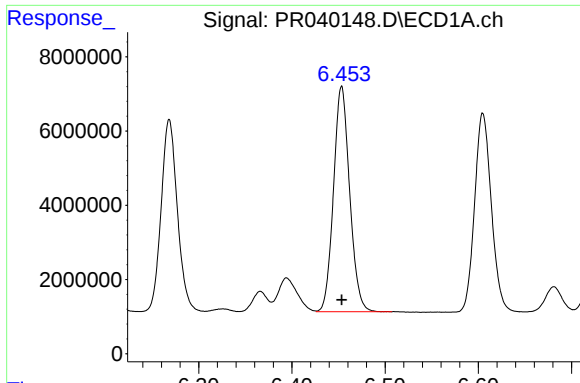
#31 AR-1260-1

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 62719149
Conc: 477.07 ng/ml



#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 180141248
Conc: 444.42 ng/ml



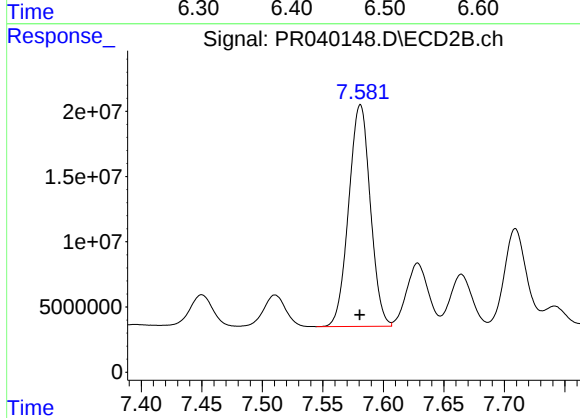
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 73209674
Conc: 438.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

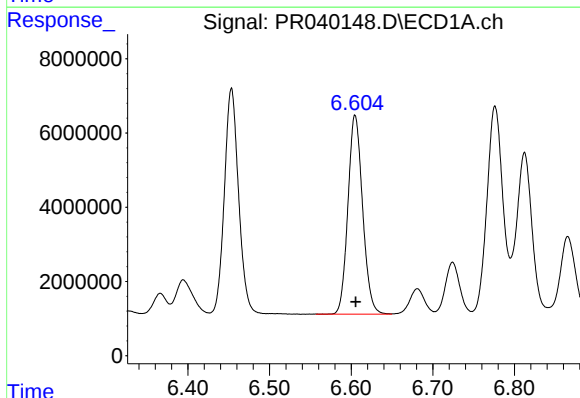
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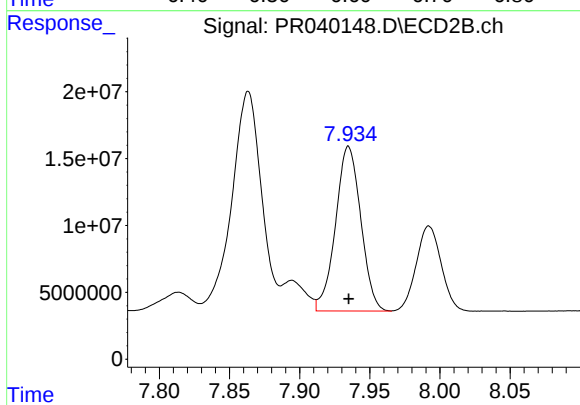
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 211249756
Conc: 431.74 ng/ml



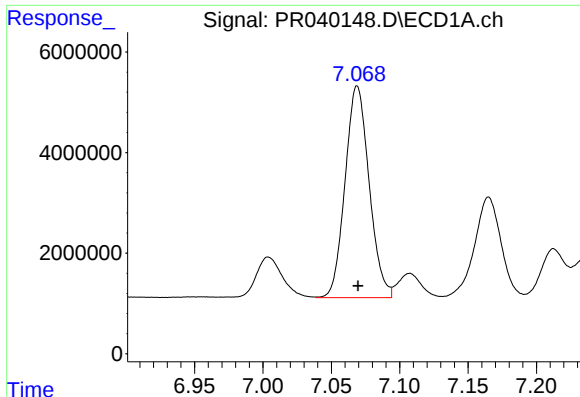
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 66963543
Conc: 448.98 ng/ml



#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 154159419
Conc: 402.78 ng/ml



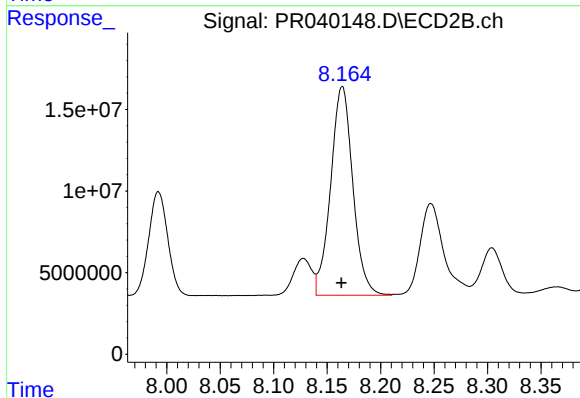
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 51636665
Conc: 403.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

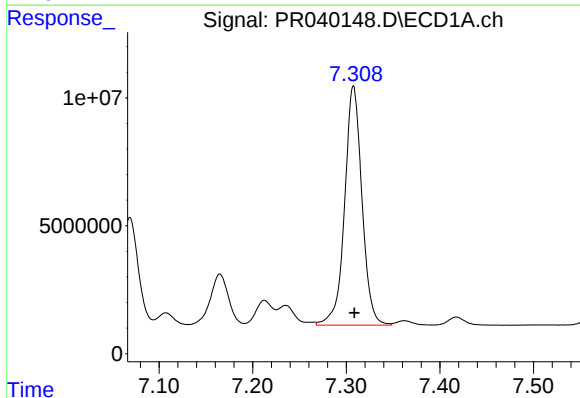
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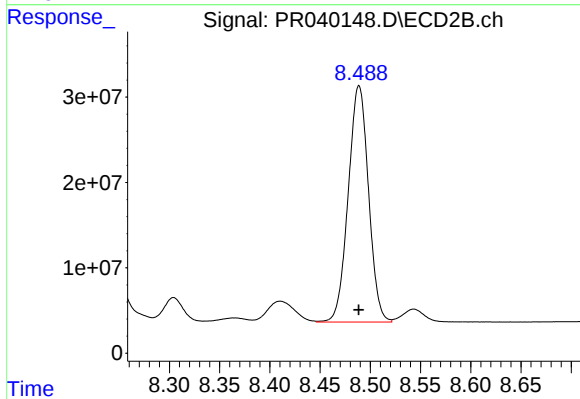
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 184844452
Conc: 421.50 ng/ml



#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: -0.001 min
Response: 120582106
Conc: 383.86 ng/ml m



#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 389466378
Conc: 417.14 ng/ml