

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 15:20
 Operator : SM\SJ
 Sample : K2058-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S3B(5-15)COMPMS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:31:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.397	3.471	63178308	186.8E6	37.508	35.815
2)	SA Decachlor...	10.044	8.331	44707990	144.0E6	29.329	27.706
Target Compounds							
3)	L1 AR-1016-1	5.558	4.522	24646919	74040479	388.563	376.609
4)	L1 AR-1016-2	5.579	4.538	37240608	113.4E6	365.709	354.695
5)	L1 AR-1016-3	5.641	4.710	22421361	56921725	368.832	374.500
6)	L1 AR-1016-4	5.740	4.751	18287373	42996351	370.782	353.639
7)	L1 AR-1016-5	6.030	4.958	17968852	57729175	366.413	356.882
31)	L7 AR-1260-1	7.146	5.965	39328410	117.3E6	445.292	361.637m
32)	L7 AR-1260-2	7.402	6.152	38898673	171.9E6	366.193	359.104
33)	L7 AR-1260-3	7.758	6.301	24950033	130.2E6	304.322	339.184
34)	L7 AR-1260-4	7.984	6.763	32641914	97759060	345.836	294.133m
35)	L7 AR-1260-5	8.299	7.005	53869461	277.2E6	292.916	293.275m

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

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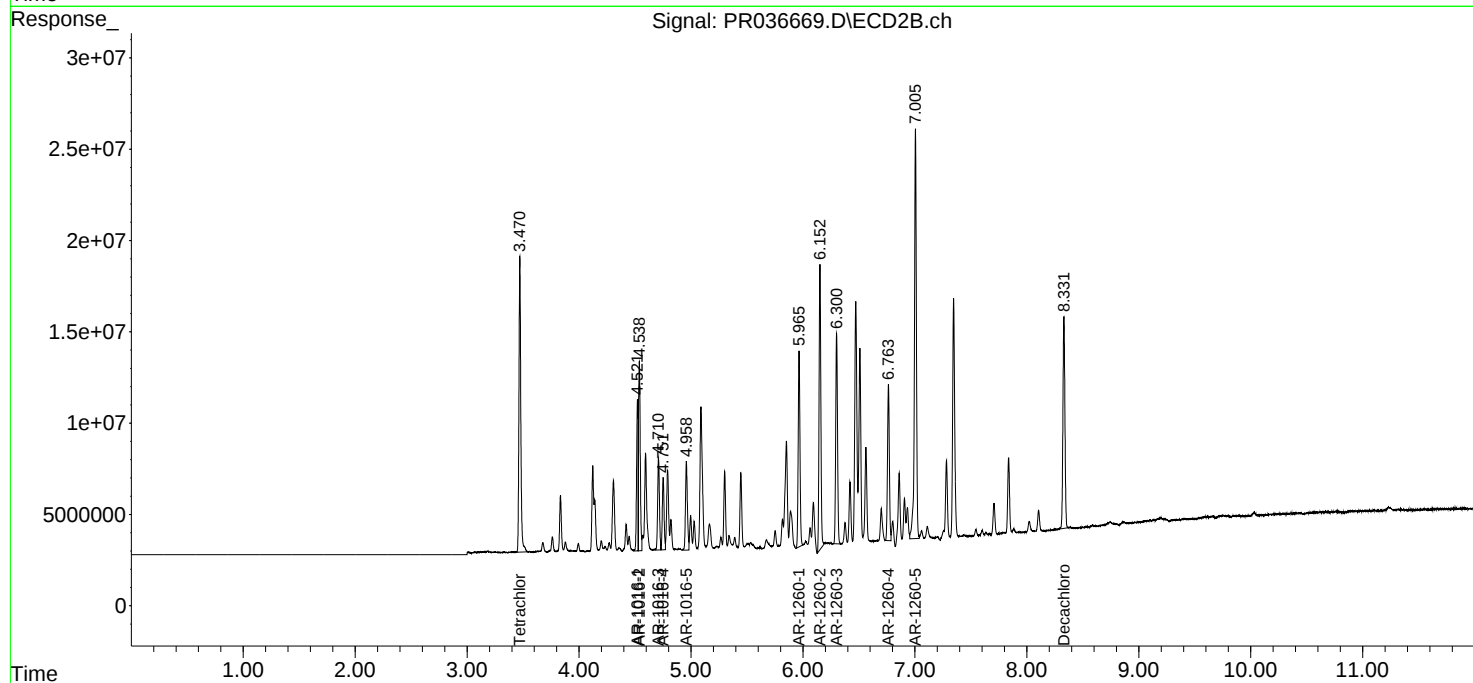
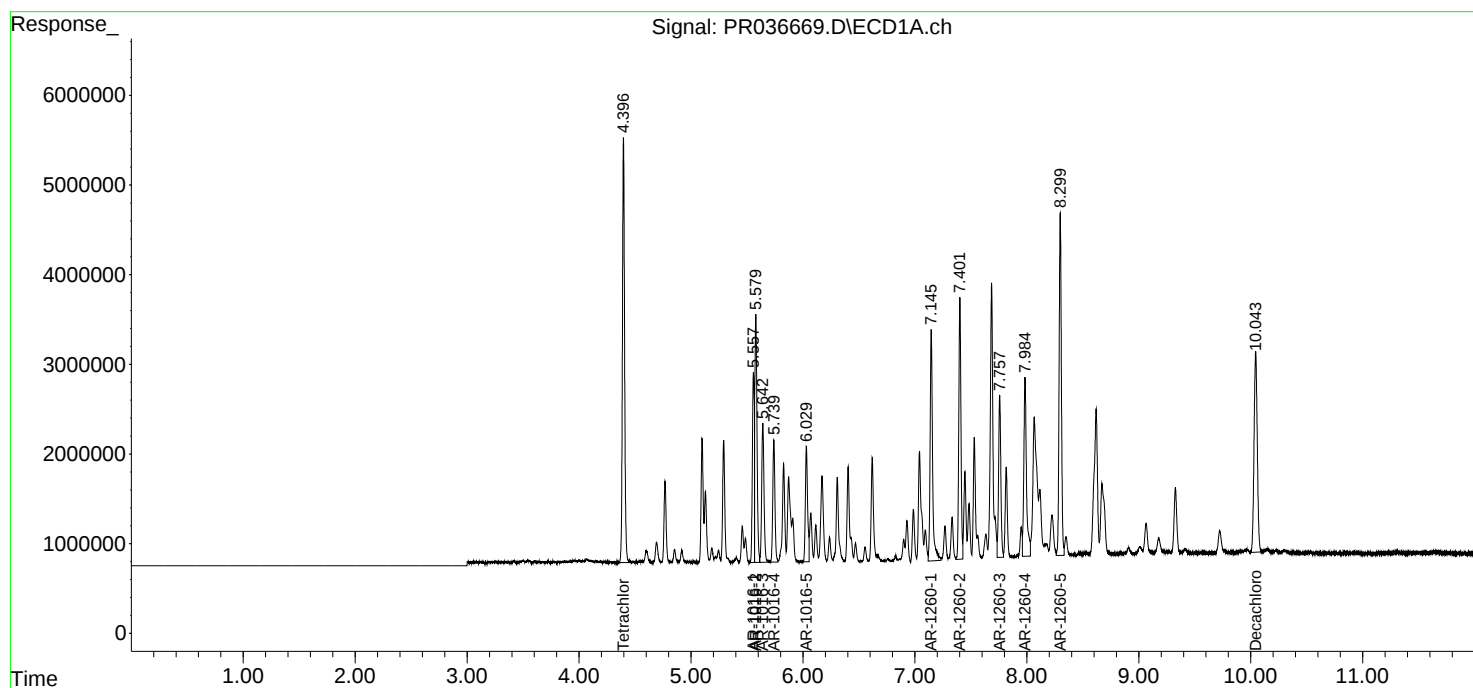
Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

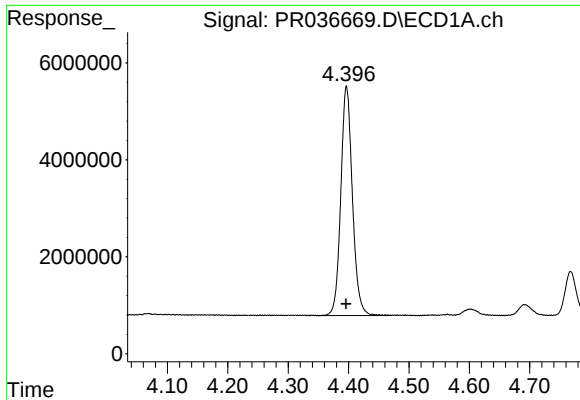
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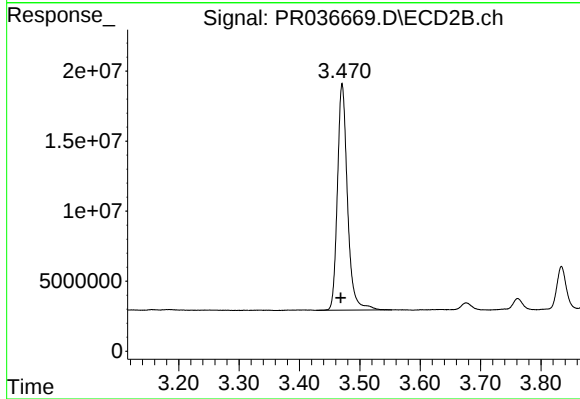
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 63178308
Conc: 37.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

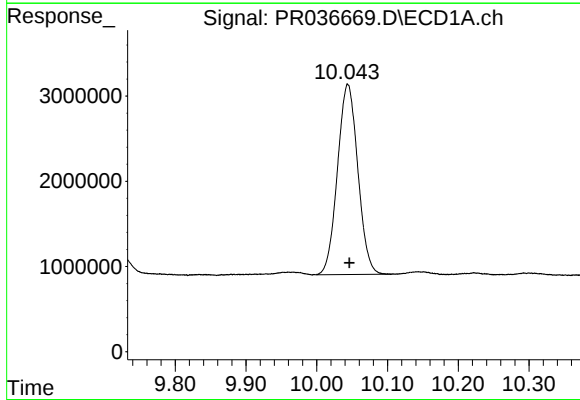
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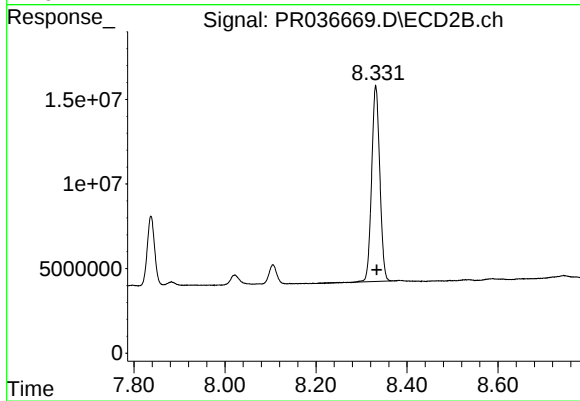
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.003 min
Response: 186792054
Conc: 35.81 ng/ml



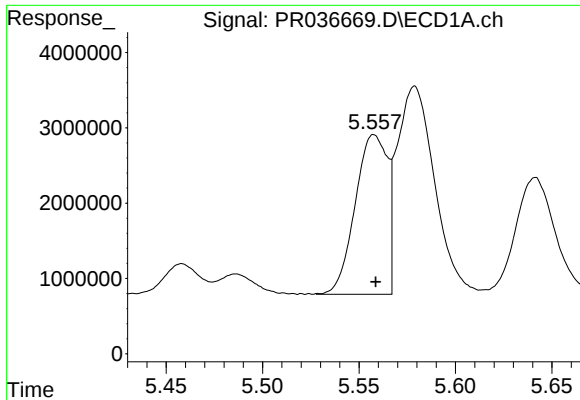
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 44707990
Conc: 29.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 143962214
Conc: 27.71 ng/ml



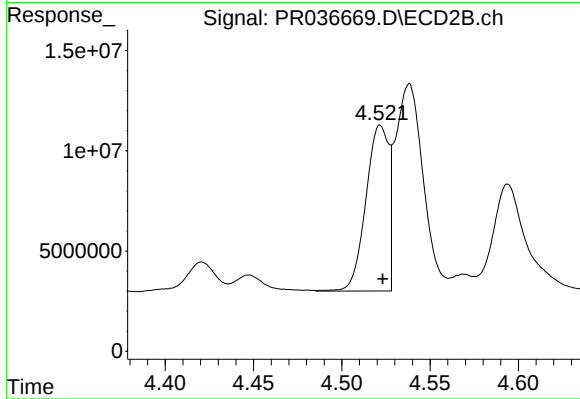
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 24646919
Conc: 388.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

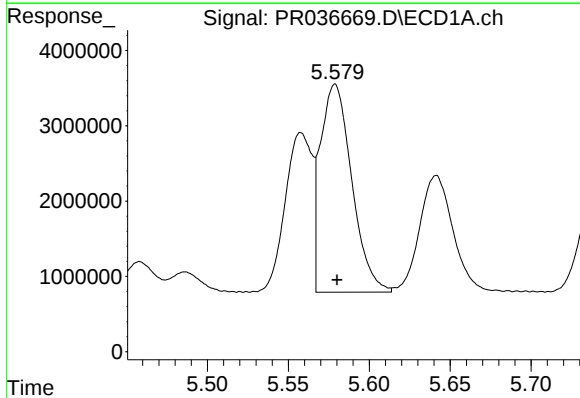
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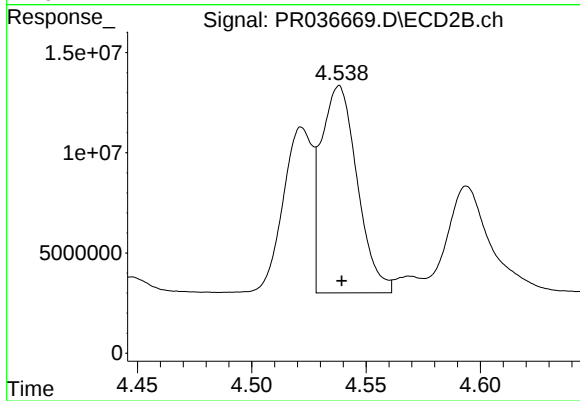
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 74040479
Conc: 376.61 ng/ml



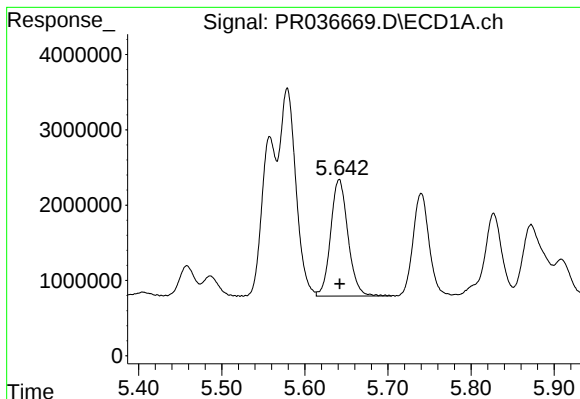
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 37240608
Conc: 365.71 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 113431472
Conc: 354.69 ng/ml



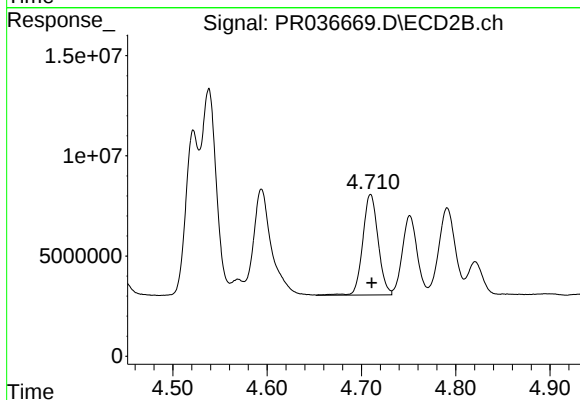
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 22421361
Conc: 368.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

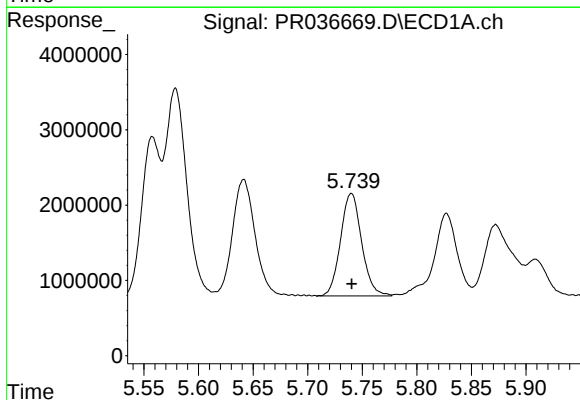
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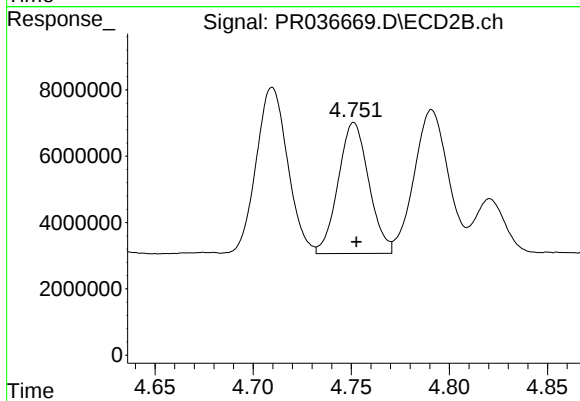
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 56921725
Conc: 374.50 ng/ml



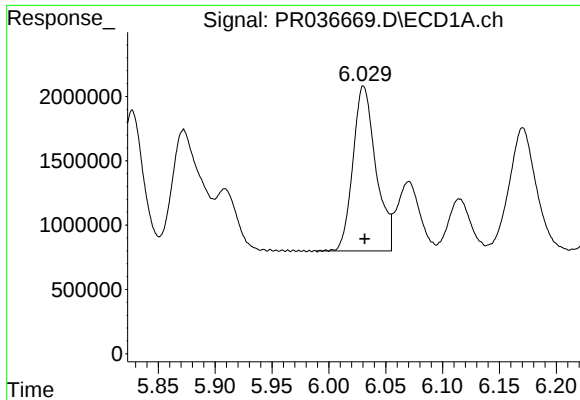
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 18287373
Conc: 370.78 ng/ml



#6 AR-1016-4

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 42996351
Conc: 353.64 ng/ml



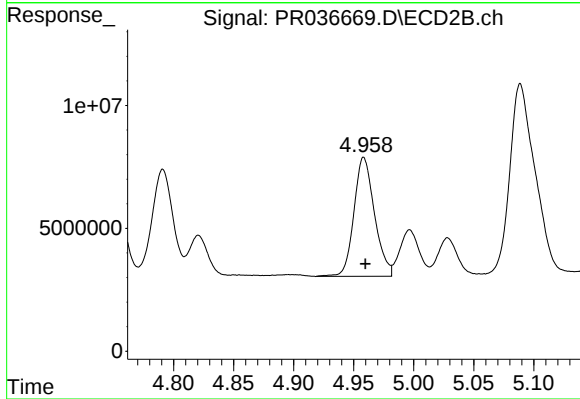
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 17968852
Conc: 366.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

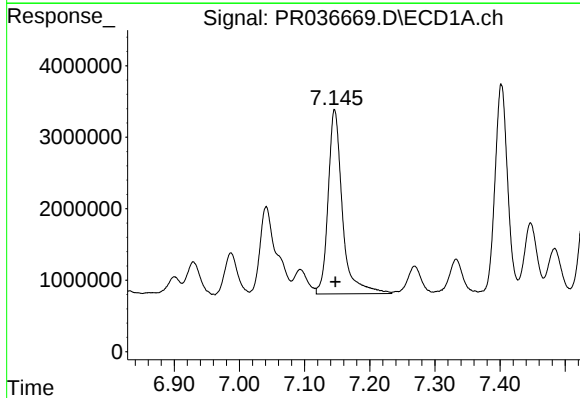
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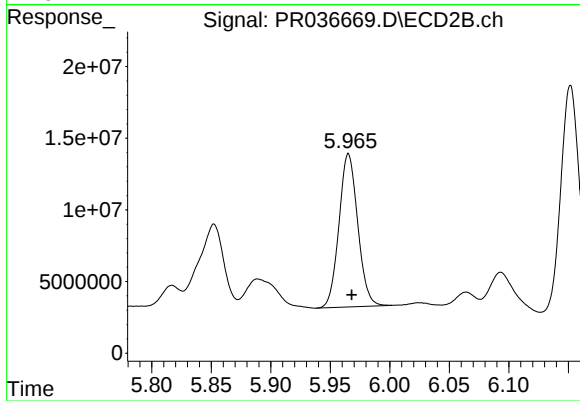
#7 AR-1016-5

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 57729175
Conc: 356.88 ng/ml



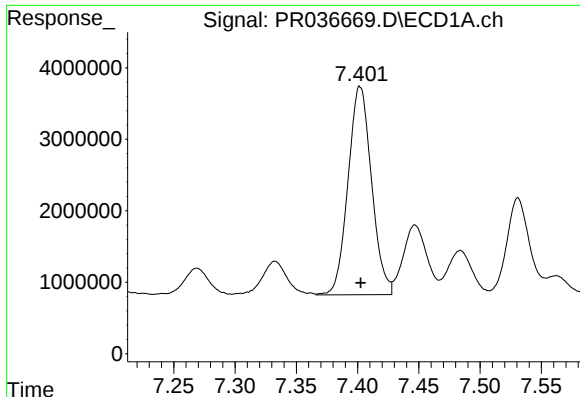
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 39328410
Conc: 445.29 ng/ml



#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 117343447
Conc: 361.64 ng/ml m



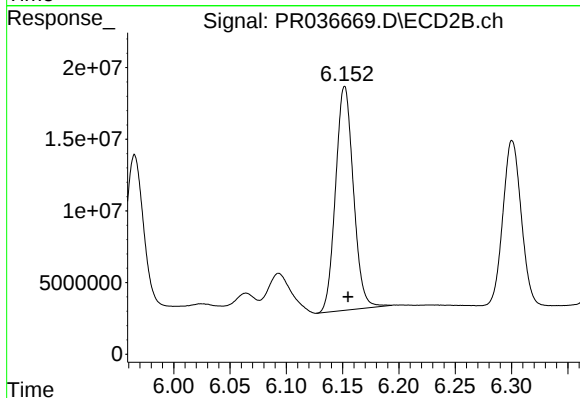
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 38898673
Conc: 366.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

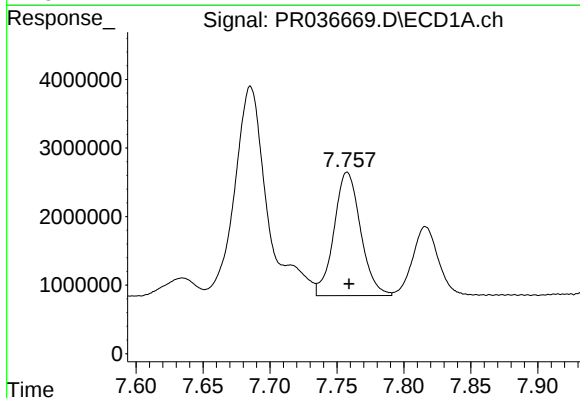
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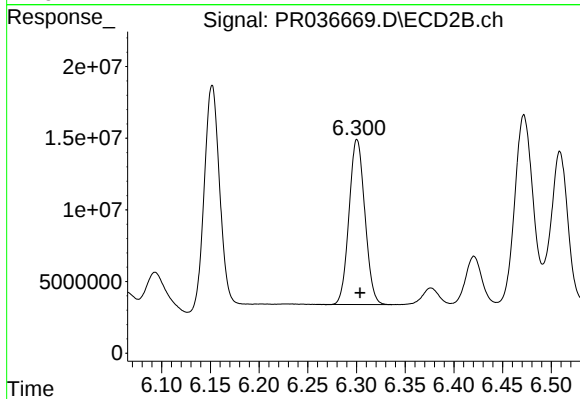
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 171912311
Conc: 359.10 ng/ml



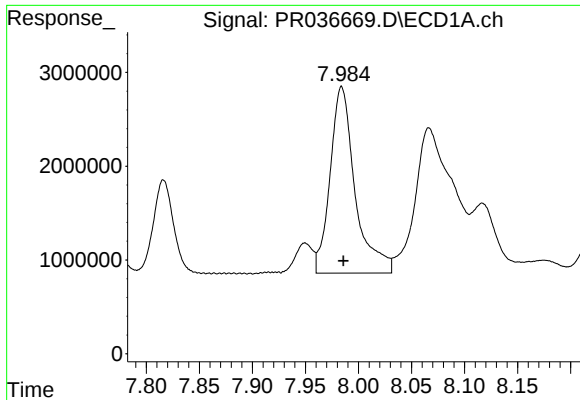
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 24950033
Conc: 304.32 ng/ml



#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 130245313
Conc: 339.18 ng/ml



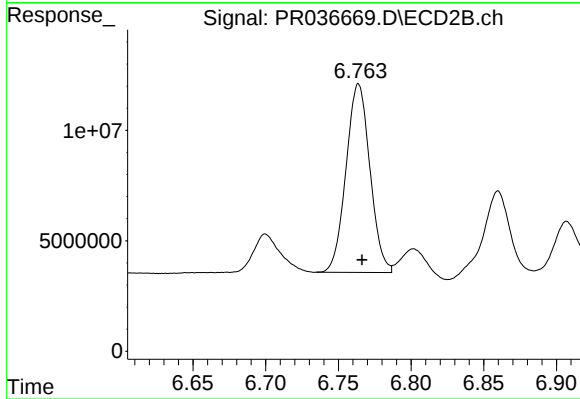
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 32641914
Conc: 345.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3B(5-15)COMPMS

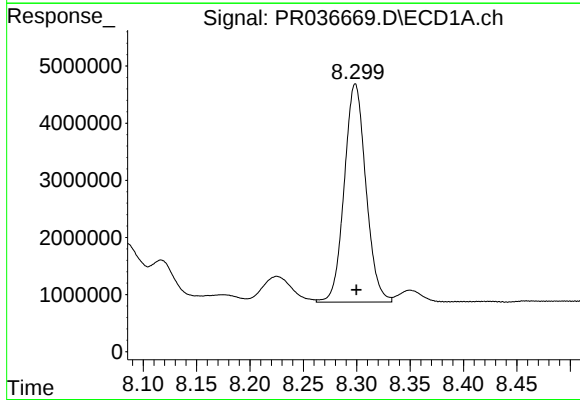
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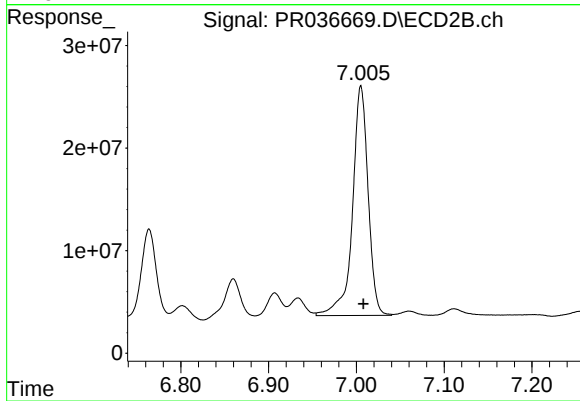
#34 AR-1260-4

R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 97759060
Conc: 294.13 ng/ml m



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 53869461
Conc: 292.92 ng/ml



#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 277206514
Conc: 293.28 ng/ml m