

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2023 00:35
 Operator : YP\AJ
 Sample : 05387-34MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S4-3DMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :Ankita Jodhani 12/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:16:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.451	3.724	27663063	32594347	21.013	18.114
2)	SA Decachlor...	10.242	8.845	19827964	35106832	19.213	17.010m
Target Compounds							
3)	L1 AR-1016-1	5.626	4.836	23690280	29610730	478.088	446.983
4)	L1 AR-1016-2	5.648	4.856	34029252	41141026	456.166	445.333
5)	L1 AR-1016-3	5.710	5.036	22291248	22675461	452.954	446.988
6)	L1 AR-1016-4	5.809	5.078	17781525	19781761	467.826	434.174
7)	L1 AR-1016-5	6.105	5.295	17036523	24372037	443.008	421.581
31)	L7 AR-1260-1	7.236	6.346	34928721	53061081	511.333	455.935
32)	L7 AR-1260-2	7.492	6.536	57161493	60521095	758.903	444.182 #
33)	L7 AR-1260-3	7.856	6.691	24296645	58149986	468.991	444.429m
34)	L7 AR-1260-4	8.080	7.171	33779911	45834964	553.523m	464.775
35)	L7 AR-1260-5	8.405	7.414	48180618	94926279	480.466	443.318

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

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Acq On : 02 Dec 2023 00:35
Operator : YP\AJ
Sample : 05387-34MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

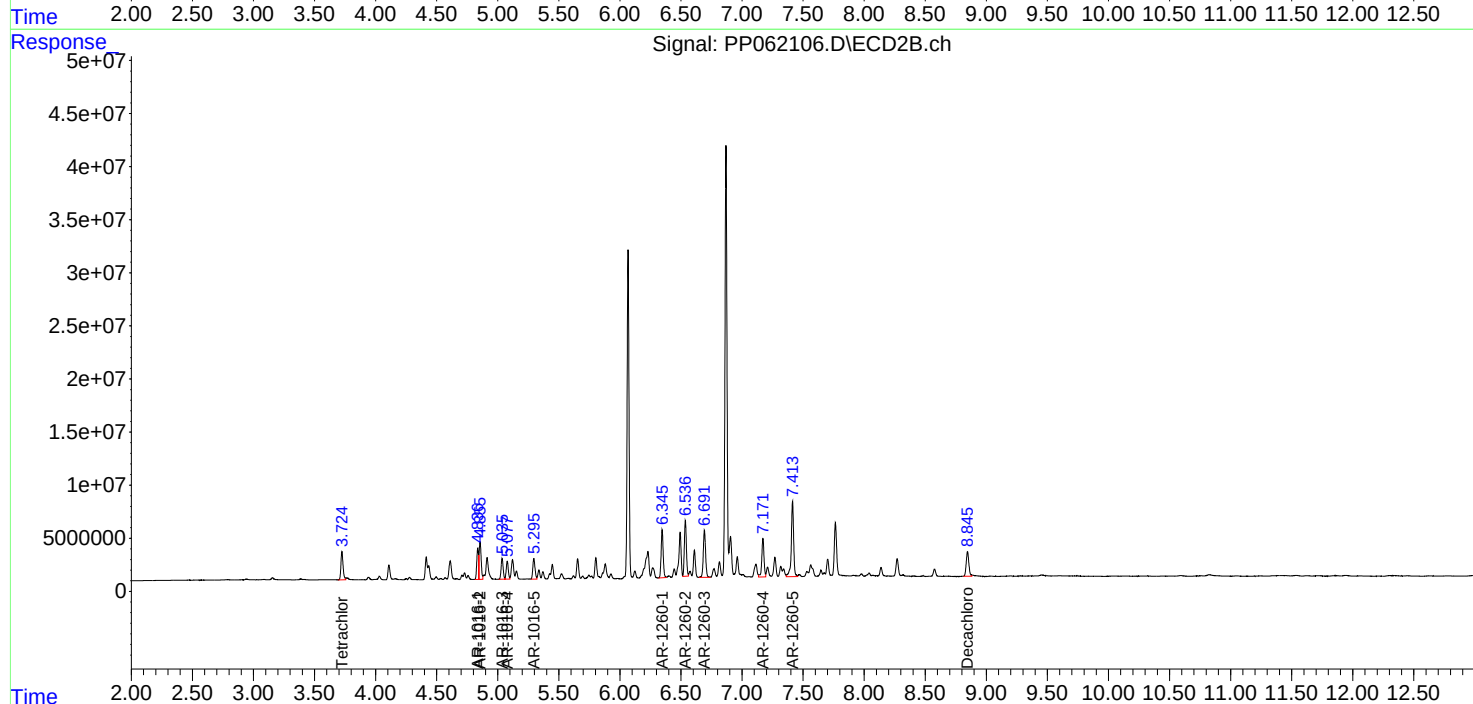
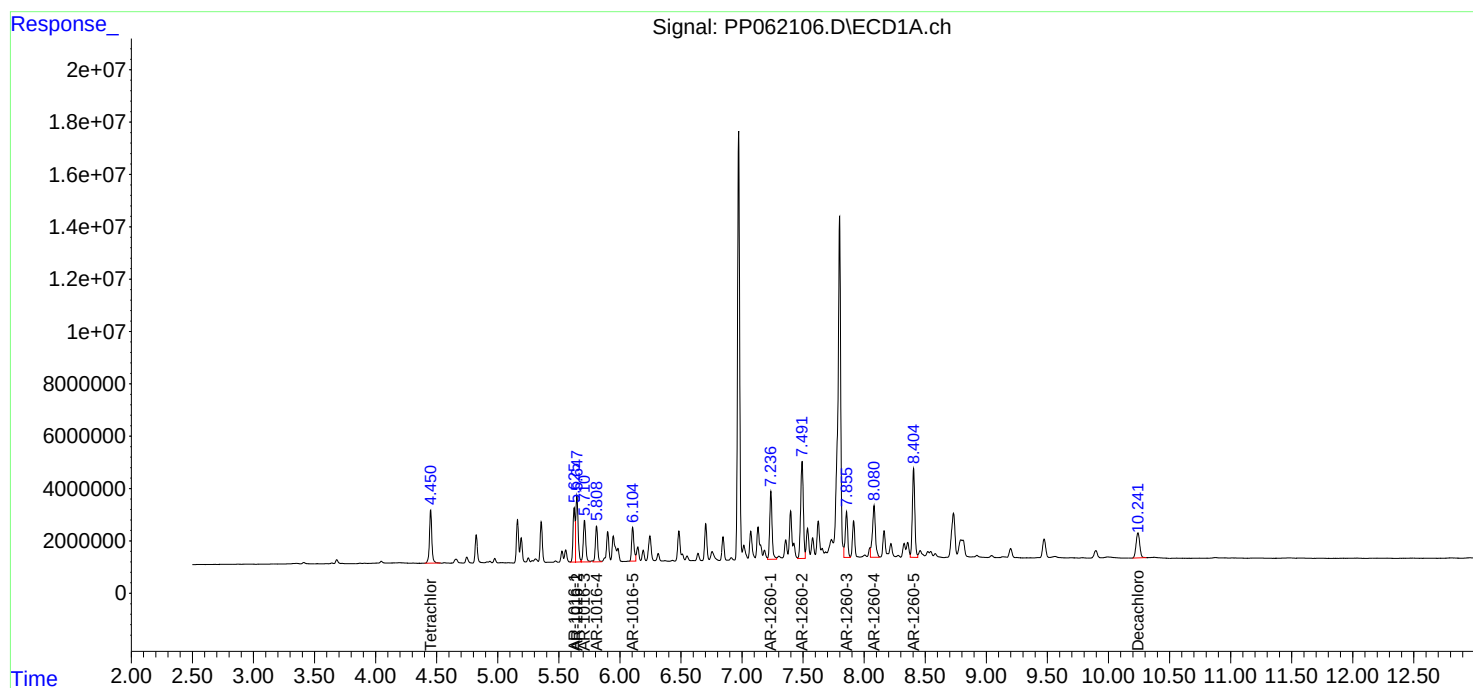
Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

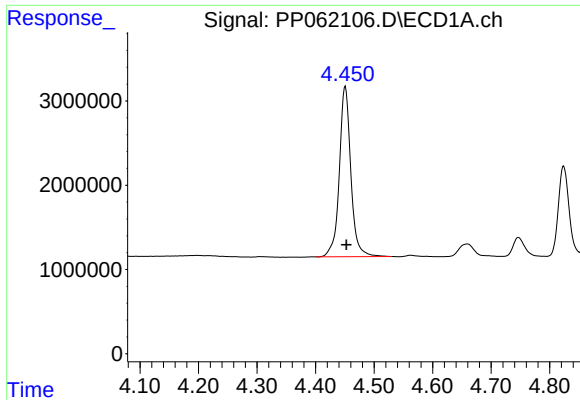
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Integration File signal 1: autoint1.e
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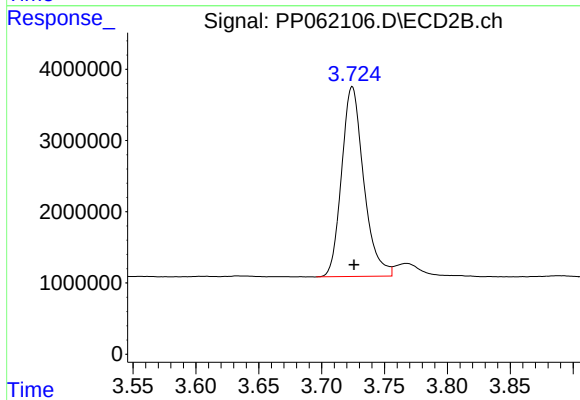
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 27663063
Conc: 21.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

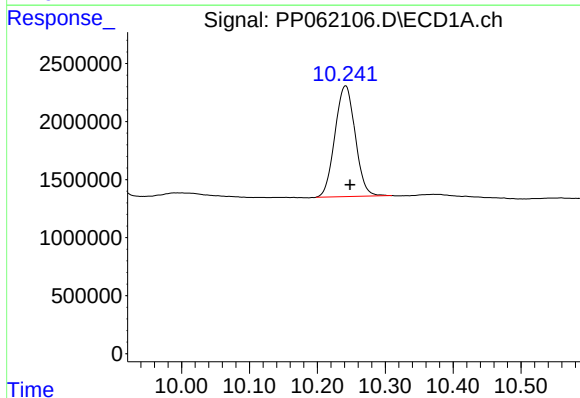
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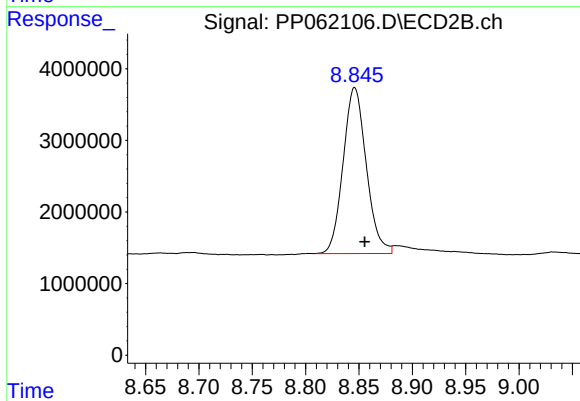
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 32594347
Conc: 18.11 ng/ml



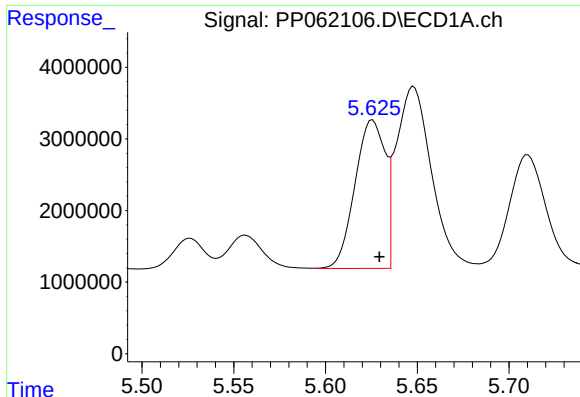
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 19827964
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: -0.010 min
Response: 35106832
Conc: 17.01 ng/ml m



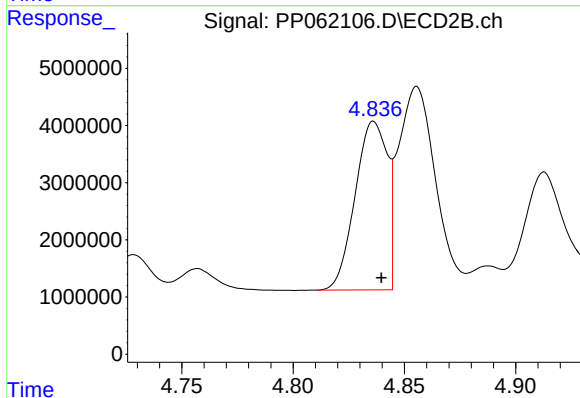
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: -0.004 min
Response: 23690280
Conc: 478.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

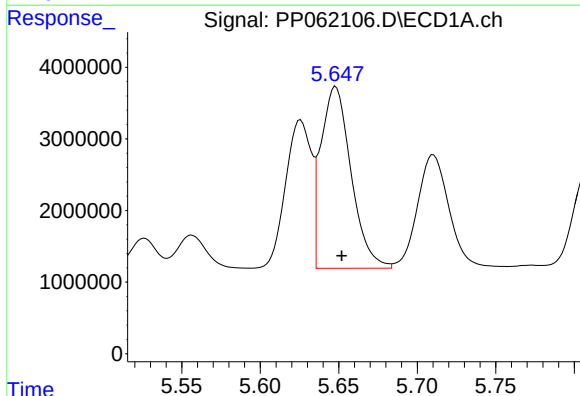
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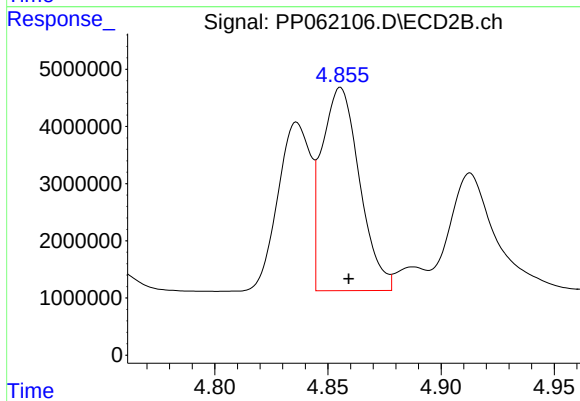
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 29610730
Conc: 446.98 ng/ml



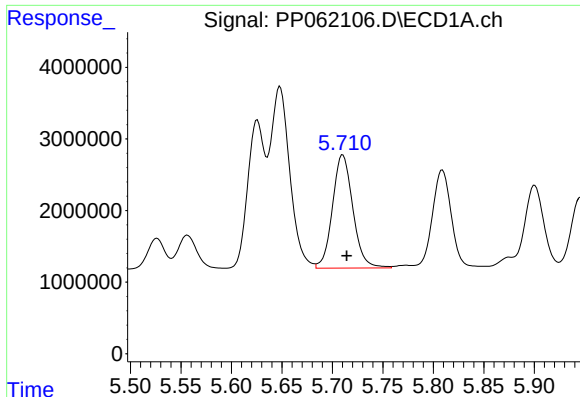
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 34029252
Conc: 456.17 ng/ml



#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 41141026
Conc: 445.33 ng/ml



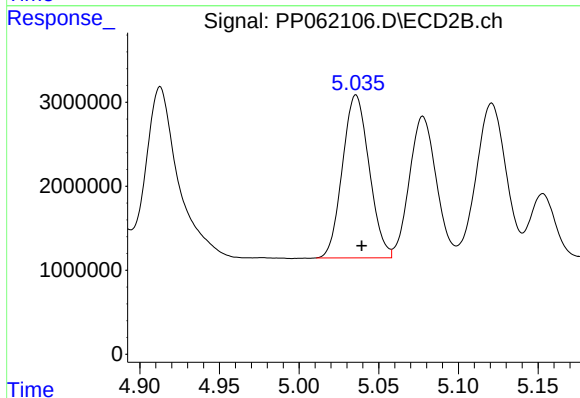
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 22291248
Conc: 452.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

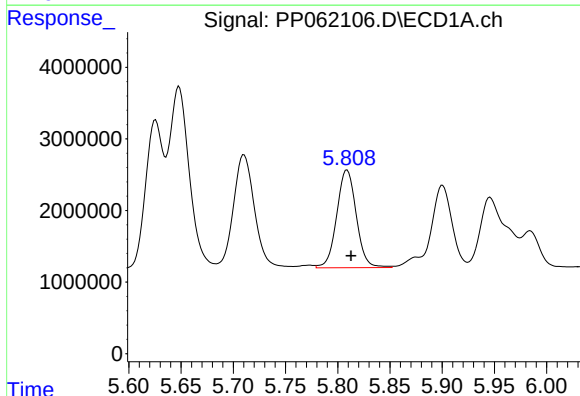
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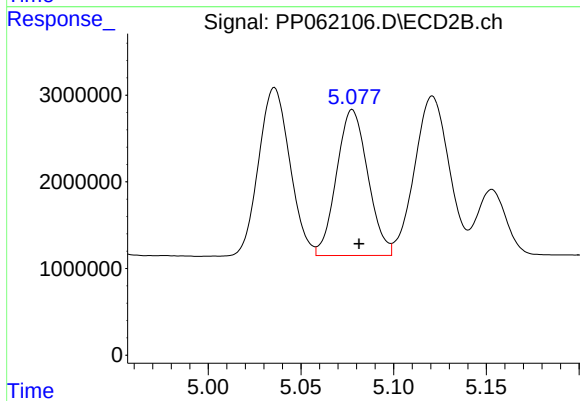
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 22675461
Conc: 446.99 ng/ml



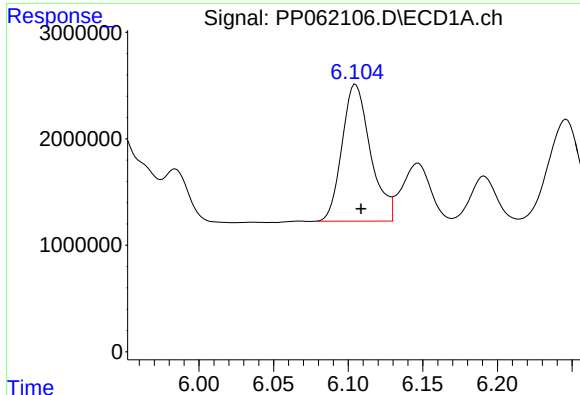
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 17781525
Conc: 467.83 ng/ml



#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 19781761
Conc: 434.17 ng/ml



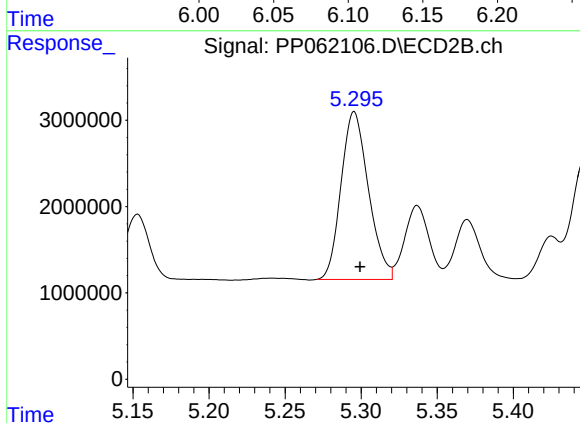
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 17036523
Conc: 443.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

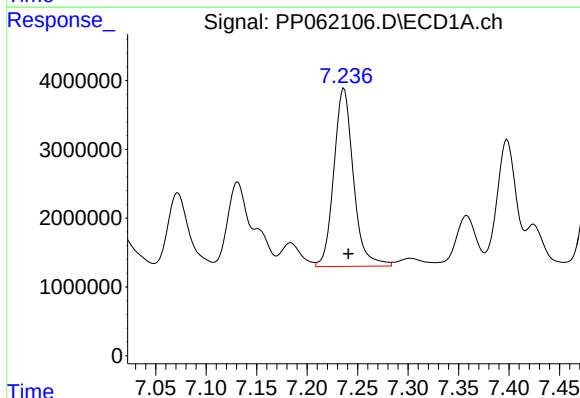
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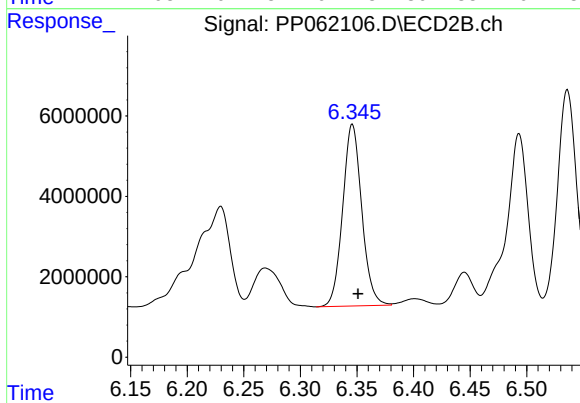
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 24372037
Conc: 421.58 ng/ml



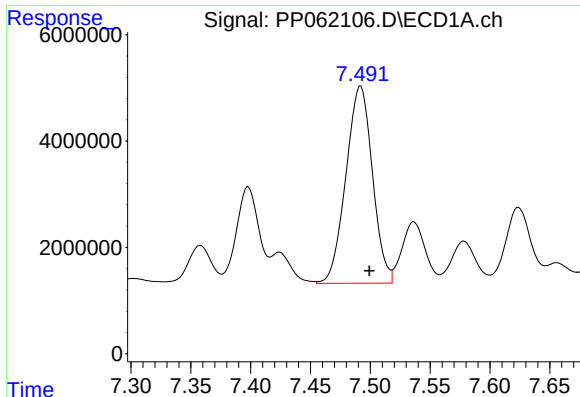
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 34928721
Conc: 511.33 ng/ml



#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 53061081
Conc: 455.93 ng/ml



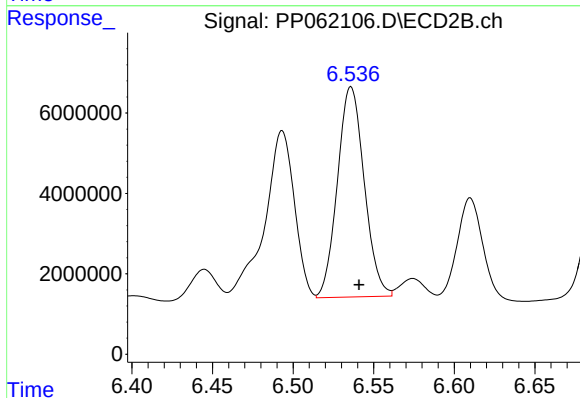
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.007 min
Response: 57161493
Conc: 758.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

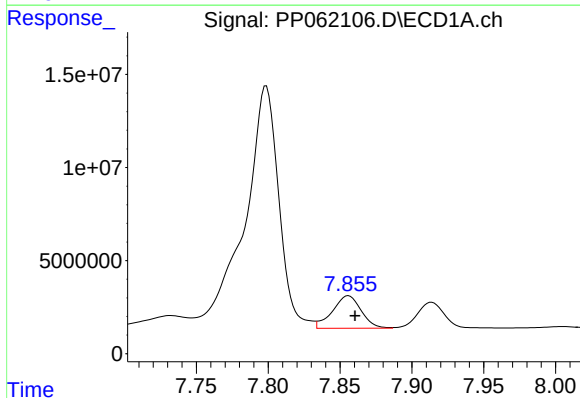
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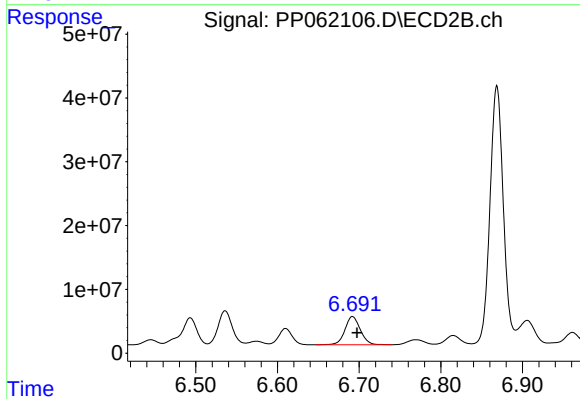
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 60521095
Conc: 444.18 ng/ml



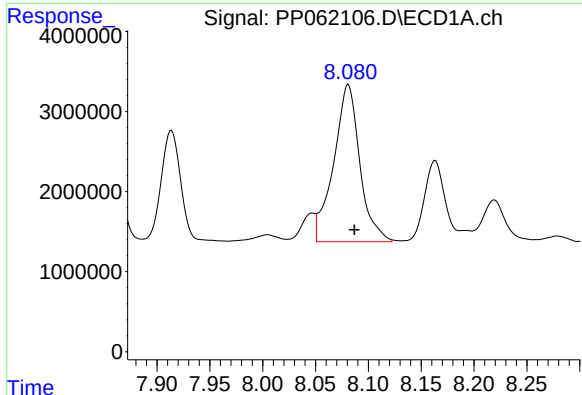
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 24296645
Conc: 468.99 ng/ml



#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 58149986
Conc: 444.43 ng/ml m



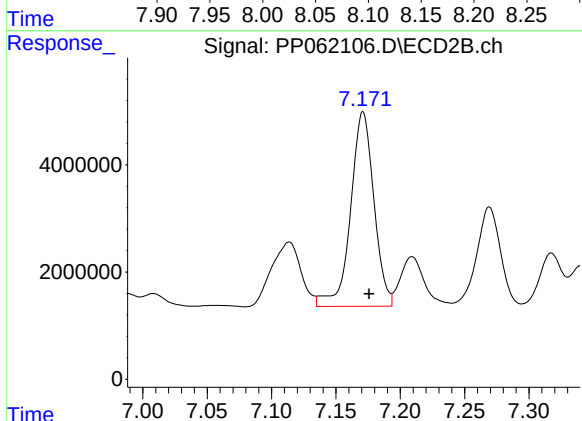
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.006 min
Response: 33779911
Conc: 553.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMSD

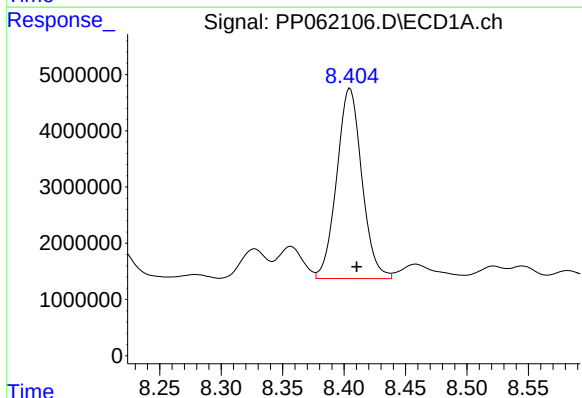
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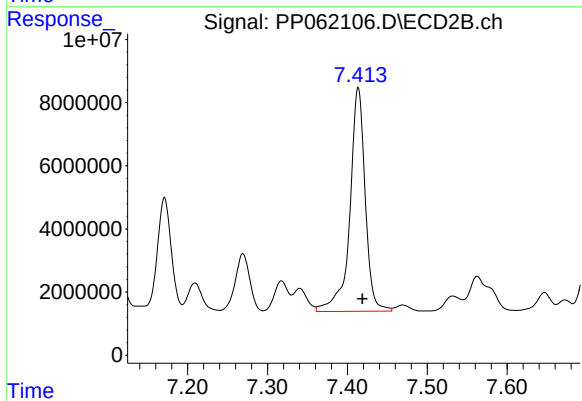
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 45834964
Conc: 464.77 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 48180618
Conc: 480.47 ng/ml



#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 94926279
Conc: 443.32 ng/ml