

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 17:15
 Operator : YP\AJ
 Sample : 05899-23MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GHL-SS-19-0-2MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:23:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.398	3.684	52259065	60691367	24.037	20.337
2)	SA Decachlor...	10.153	8.786	30362793	47716322	21.056	18.744
Target Compounds							
3)	L1 AR-1016-1	5.569	4.792	43461427	57430734	637.711m	611.621
4)	L1 AR-1016-2	5.592	4.811	62825188	80940242	619.098m	604.345
5)	L1 AR-1016-3	5.654	4.991	38019272	43650454	603.333m	597.577
6)	L1 AR-1016-4	5.753	5.033	31769466	35066466	619.771m	575.638
7)	L1 AR-1016-5	6.049	5.250	32555946	40613868	614.530m	504.795m
31)	L7 AR-1260-1	7.180	6.300	54441076	84684959	549.901	529.774
32)	L7 AR-1260-2	7.439	6.490	61430527	98552730	541.425	538.283
33)	L7 AR-1260-3	7.799	6.646	39007640	93327033	455.256m	518.889
34)	L7 AR-1260-4	8.025	7.124	48017239	67451915	495.842m	458.416
35)	L7 AR-1260-5	8.344	7.367	83072605	159.6E6	466.071m	495.582

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

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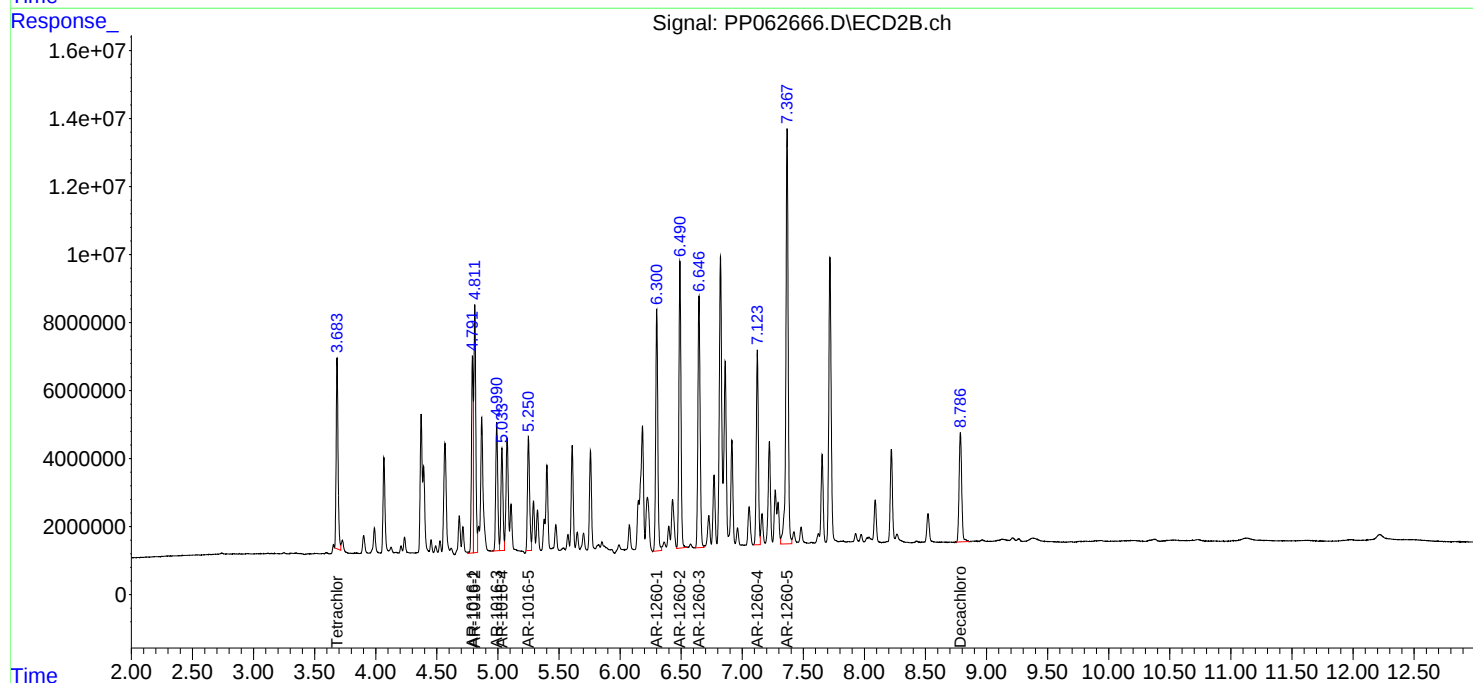
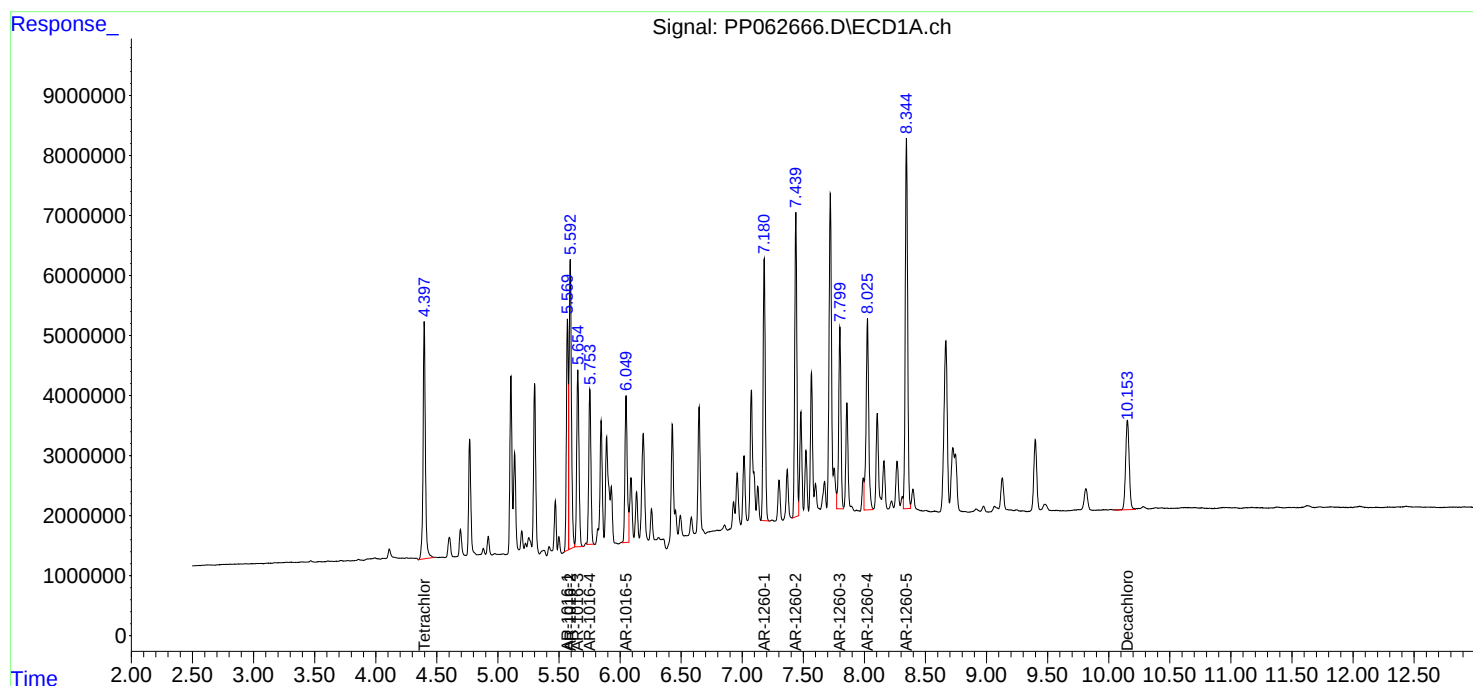
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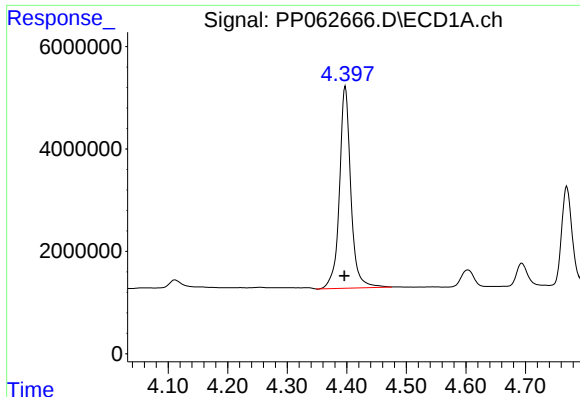
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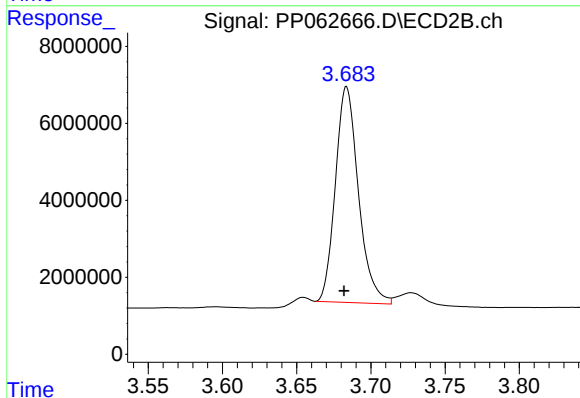
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 52259065
Conc: 24.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MSD

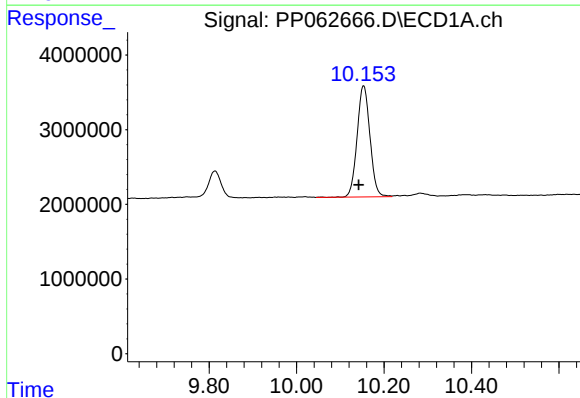
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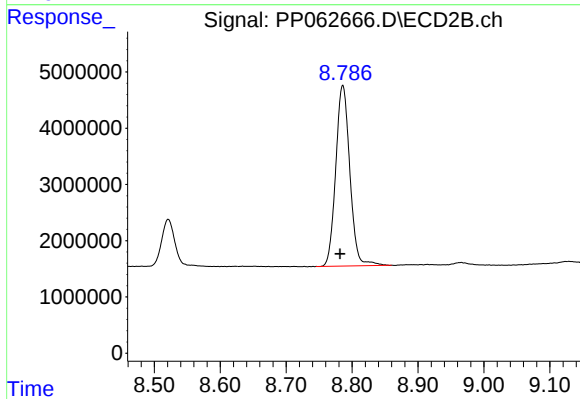
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 60691367
Conc: 20.34 ng/ml



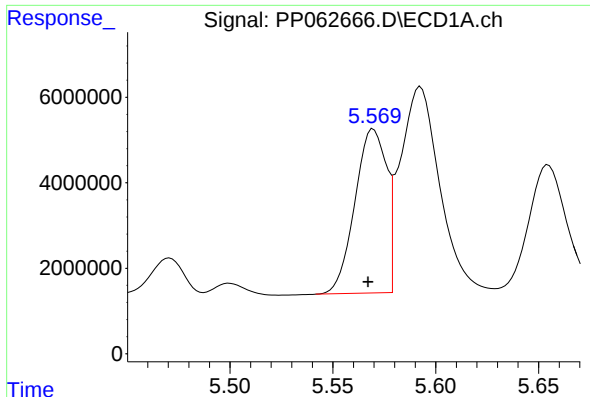
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 30362793
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.004 min
Response: 47716322
Conc: 18.74 ng/ml



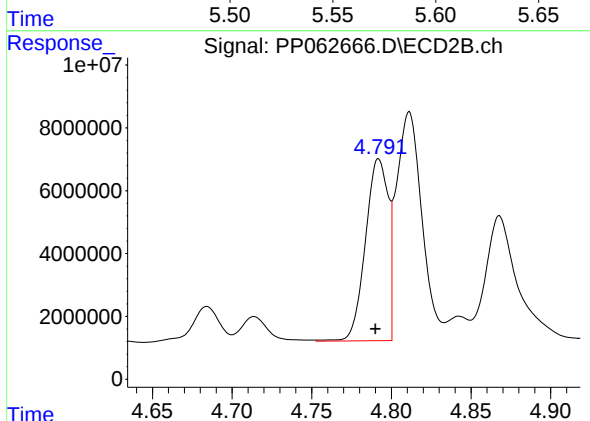
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 43461427
Conc: 637.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
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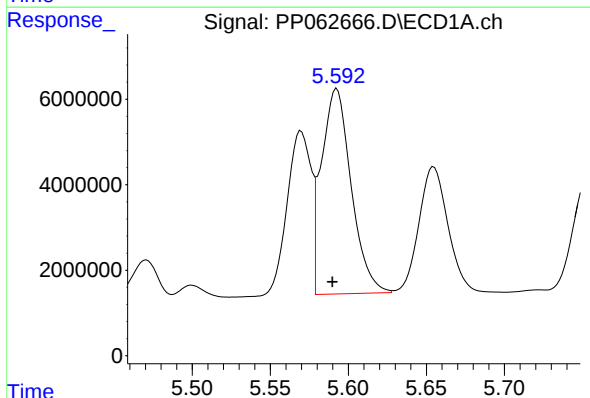
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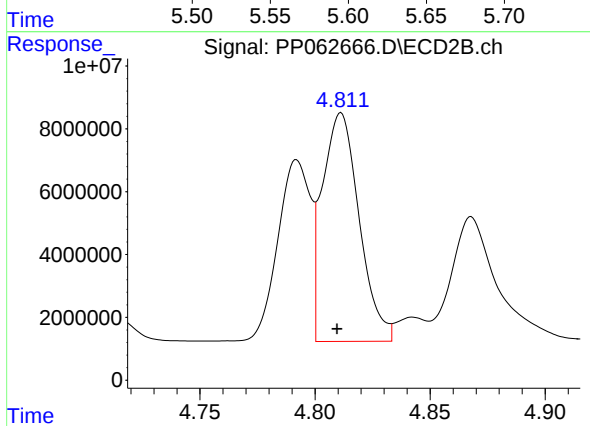
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 57430734
Conc: 611.62 ng/ml



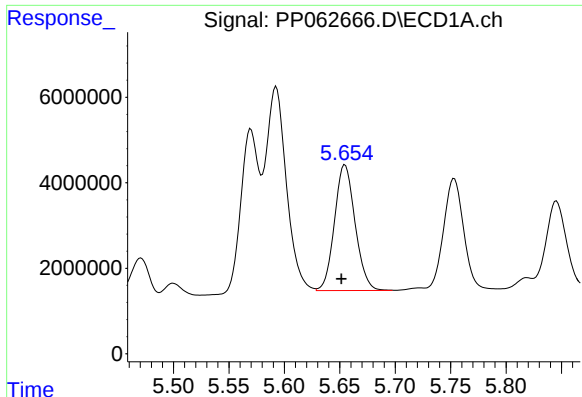
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 62825188
Conc: 619.10 ng/ml m



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 80940242
Conc: 604.35 ng/ml



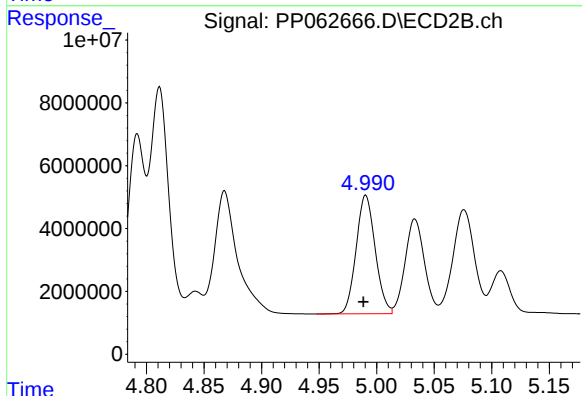
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 38019272
Conc: 603.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MSD

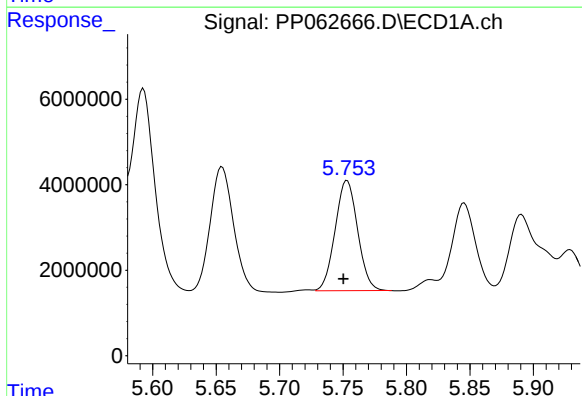
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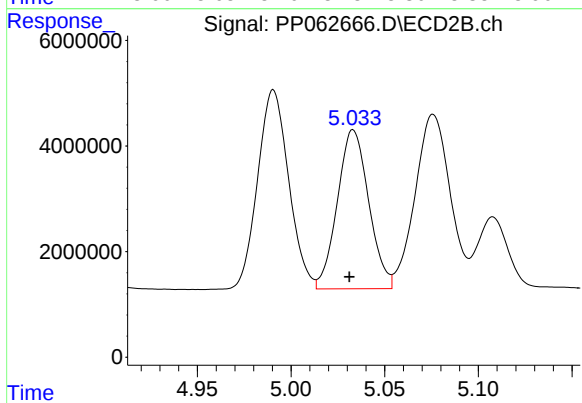
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 43650454
Conc: 597.58 ng/ml



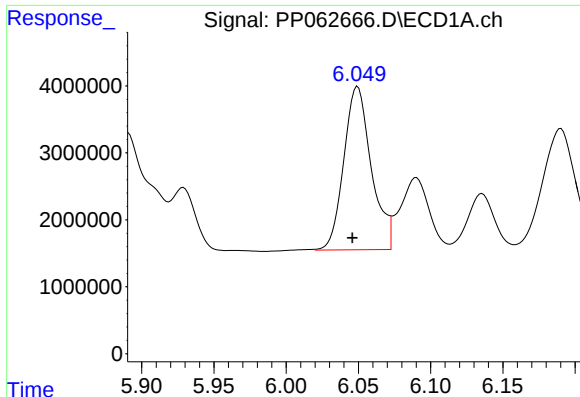
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 31769466
Conc: 619.77 ng/ml m



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 35066466
Conc: 575.64 ng/ml



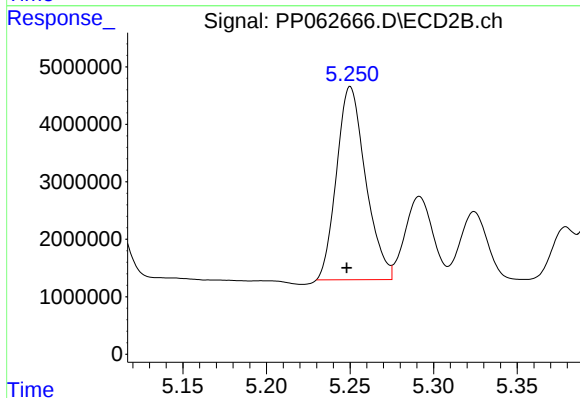
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 32555946
Conc: 614.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MSD

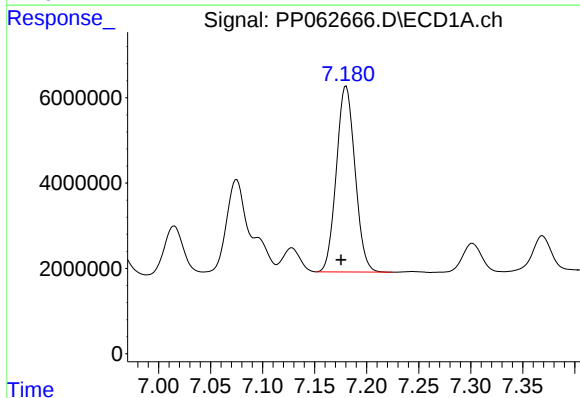
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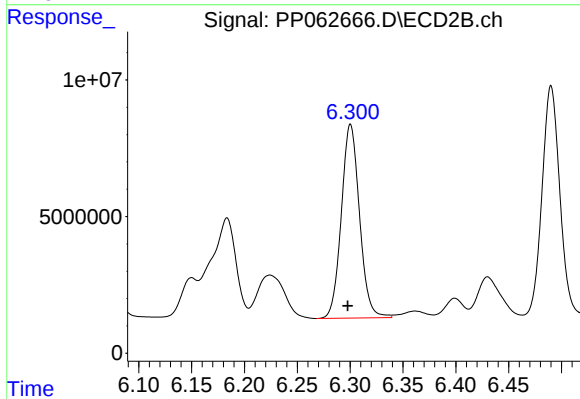
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 40613868
Conc: 504.80 ng/ml m



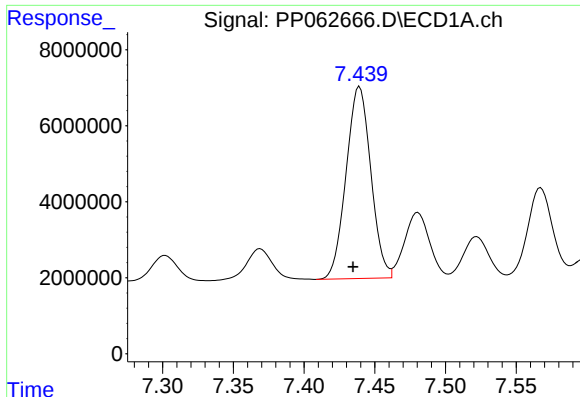
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 54441076
Conc: 549.90 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.003 min
Response: 84684959
Conc: 529.77 ng/ml



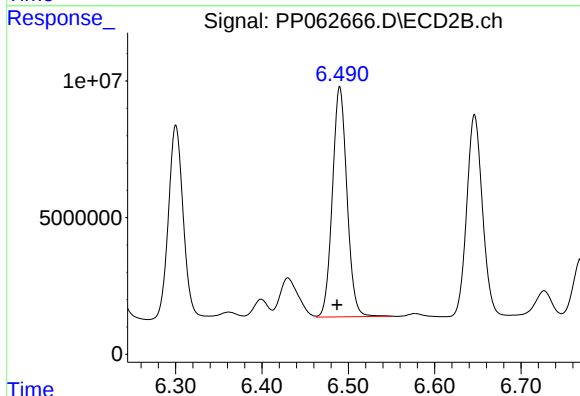
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.005 min
Response: 61430527
Conc: 541.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
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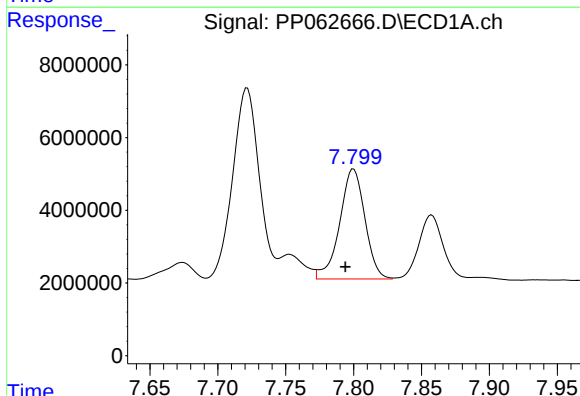
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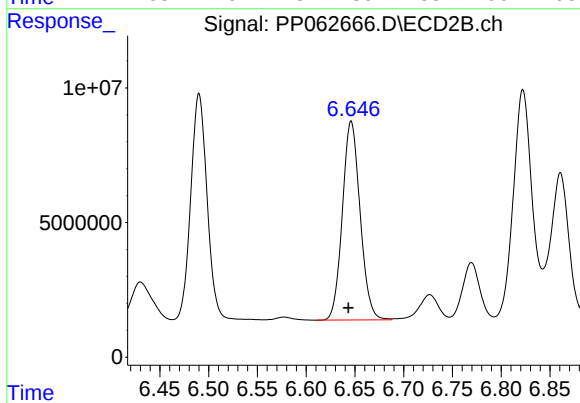
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: 0.003 min
Response: 98552730
Conc: 538.28 ng/ml



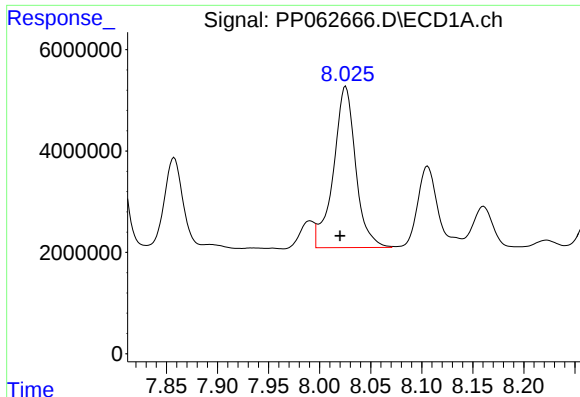
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: 0.005 min
Response: 39007640
Conc: 455.26 ng/ml m



#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 93327033
Conc: 518.89 ng/ml



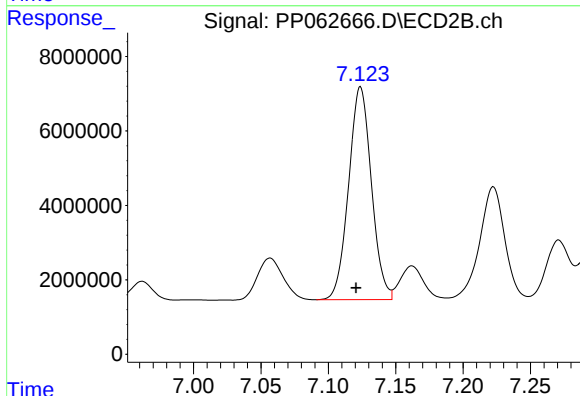
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: 0.005 min
Response: 48017239
Conc: 495.84 ng/ml

Instrument :
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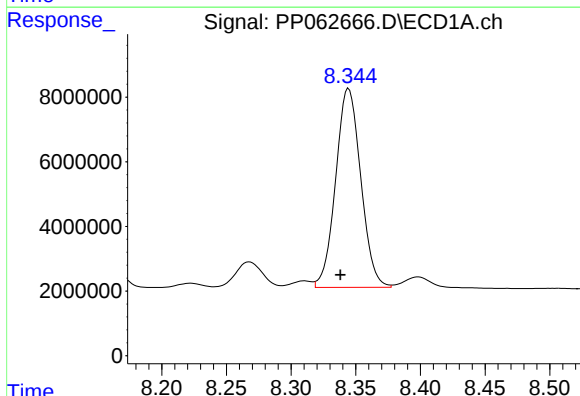
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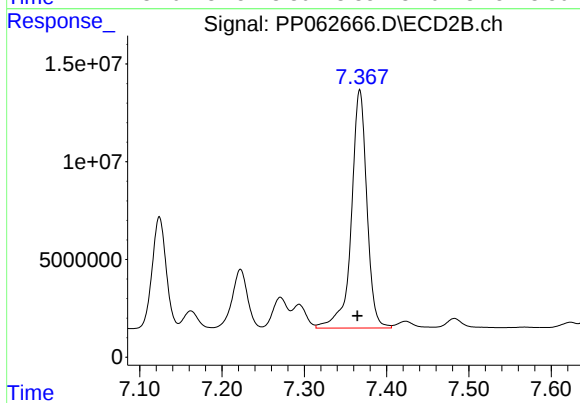
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.003 min
Response: 67451915
Conc: 458.42 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.006 min
Response: 83072605
Conc: 466.07 ng/ml m



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: 0.003 min
Response: 159637184
Conc: 495.58 ng/ml