

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042522\
 Data File : PP046631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 02:15
 Operator : YP\AJ
 Sample : N2549-02MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S1MW-04-20220422MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2022
 Supervised By :mohammad ahmed 04/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 04:34:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 2022
 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...	3.864	3.129	47802754	63523560	19.803	19.365
2)	SA Decachlor...	9.945	8.447	27127318	46517260	18.435	19.502
Target Compounds							
3)	L1 AR-1016-1	5.107	4.239f	33360697	68958832	443.028m	600.243m#
4)	L1 AR-1016-2	5.133	4.259f	46439646	61942121	407.825m	365.083m
5)	L1 AR-1016-3	5.196	4.461	36050145	39417253	504.302m	450.250m
6)	L1 AR-1016-4	5.302	4.511	32635283	29498385	542.819m	423.704
7)	L1 AR-1016-5	5.622	4.733	18262820	38634479	344.925m	454.242 #
31)	L7 AR-1260-1	6.845	5.833	43480330	88873386	515.234	558.511
32)	L7 AR-1260-2	7.129	6.040	52447463	120.3E6	520.874	591.294
33)	L7 AR-1260-3	7.523	6.201	33657285	101.1E6	415.461	592.028 #
34)	L7 AR-1260-4	7.770	6.711	36322112	67854141	456.017	466.852
35)	L7 AR-1260-5	8.110	6.980	71427813	177.4E6	449.674	505.300

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

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Acq On : 26 Apr 2022 02:15
Operator : YP\AJ
Sample : N2549-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

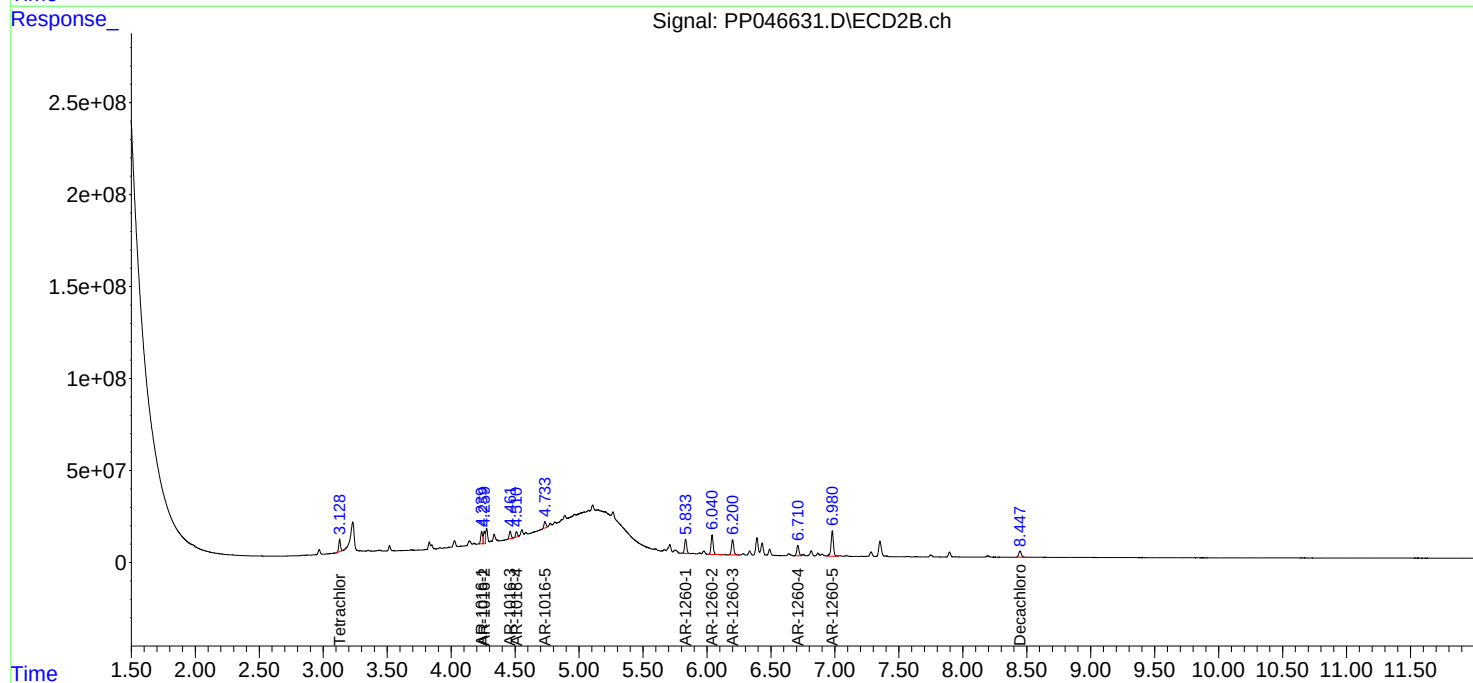
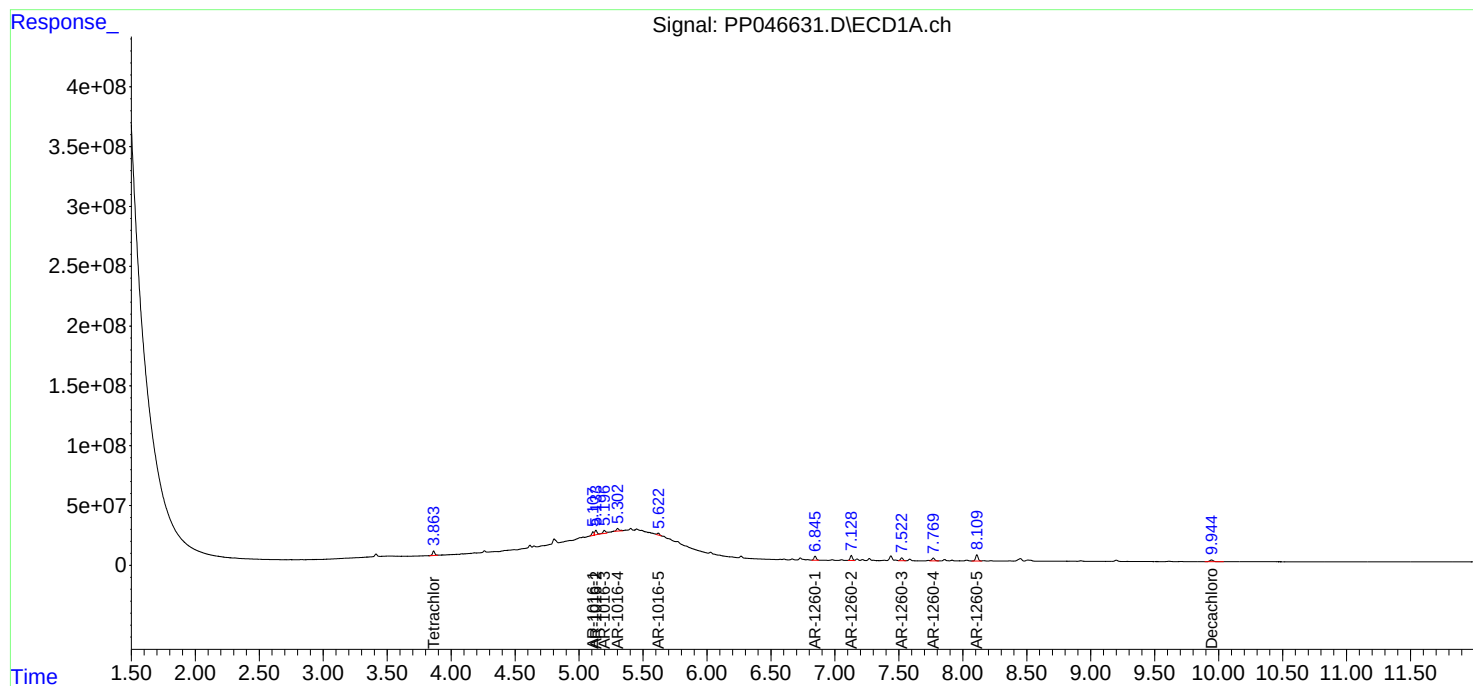
Instrument :
ECD_P
ClientSampleId :
S1MW-04-20220422MS

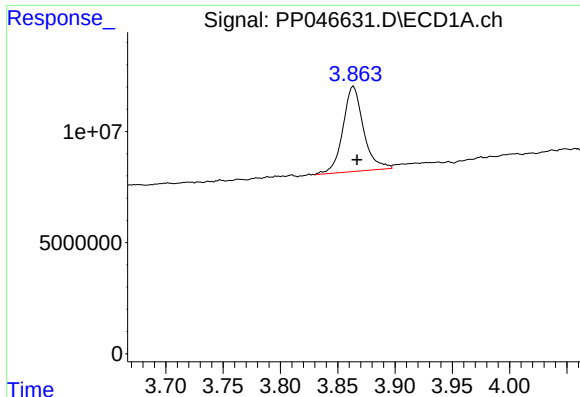
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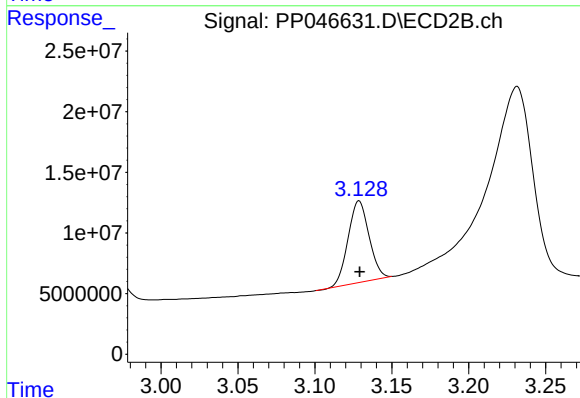
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 47802754
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1MW-04-20220422MS

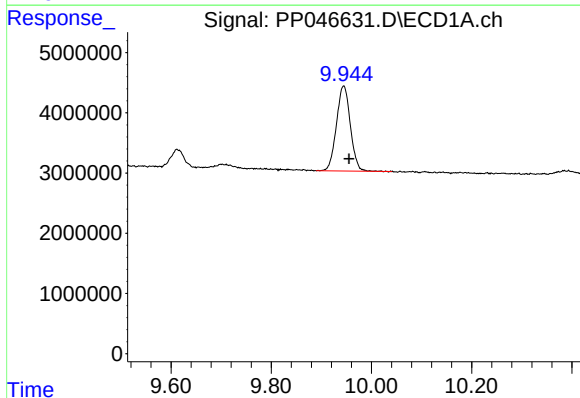
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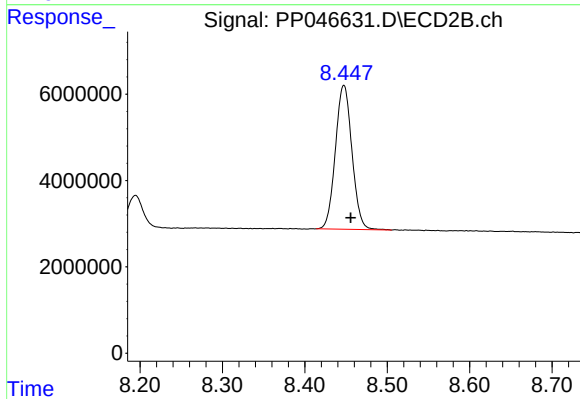
#1 Tetrachloro-m-xylene

R.T.: 3.129 min
Delta R.T.: 0.000 min
Response: 63523560
Conc: 19.36 ng/ml



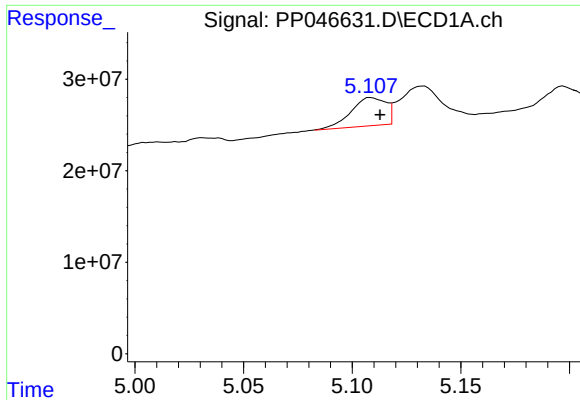
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.010 min
Response: 27127318
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.447 min
Delta R.T.: -0.008 min
Response: 46517260
Conc: 19.50 ng/ml



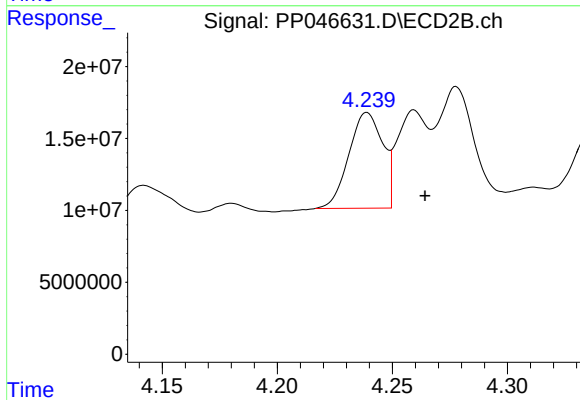
#3 AR-1016-1

R.T.: 5.107 min
Delta R.T.: -0.005 min
Response: 33360697
Conc: 443.03 ng/ml

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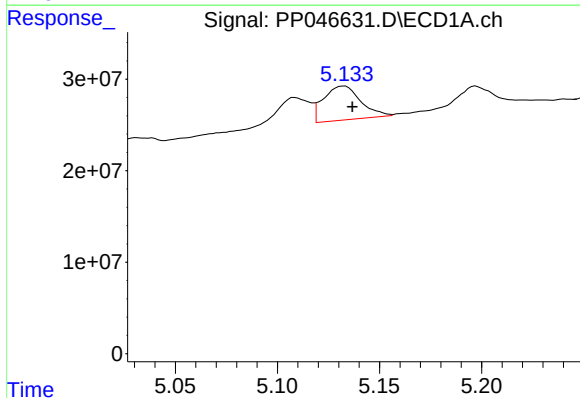
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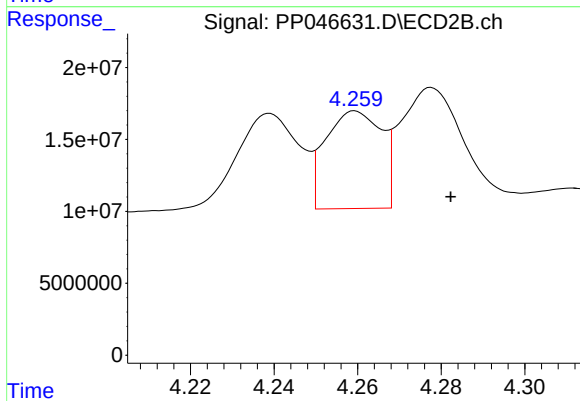
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: -0.026 min
Response: 68958832
Conc: 600.24 ng/ml m



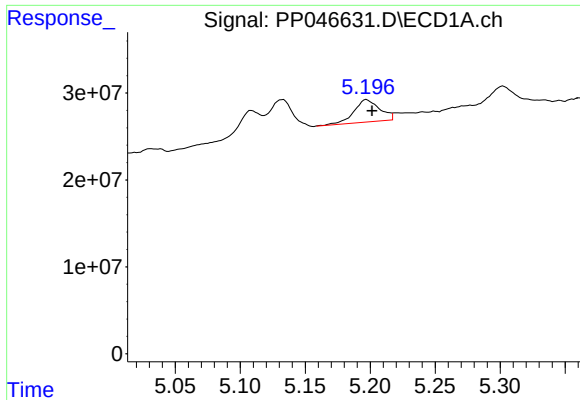
#4 AR-1016-2

R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 46439646
Conc: 407.83 ng/ml m



#4 AR-1016-2

R.T.: 4.259 min
Delta R.T.: -0.023 min
Response: 61942121
Conc: 365.08 ng/ml m



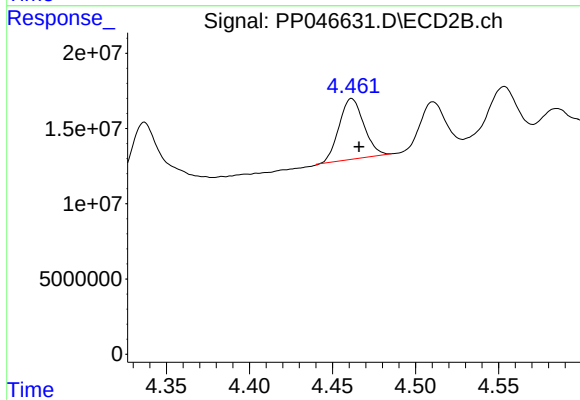
#5 AR-1016-3

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 36050145
Conc: 504.30 ng/ml

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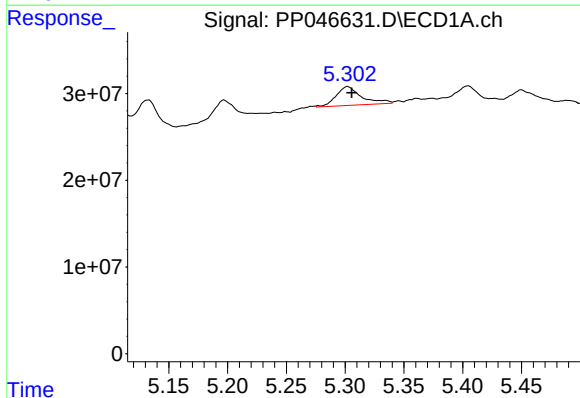
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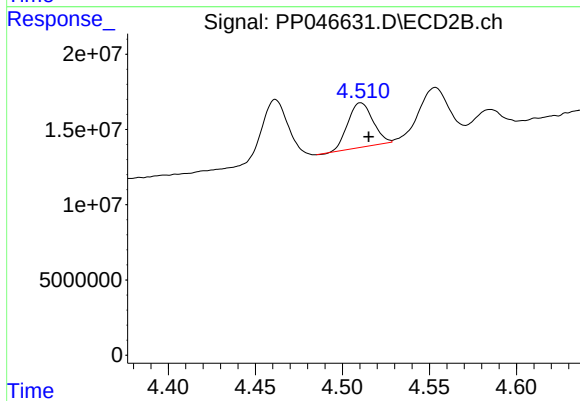
#5 AR-1016-3

R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 39417253
Conc: 450.25 ng/ml m



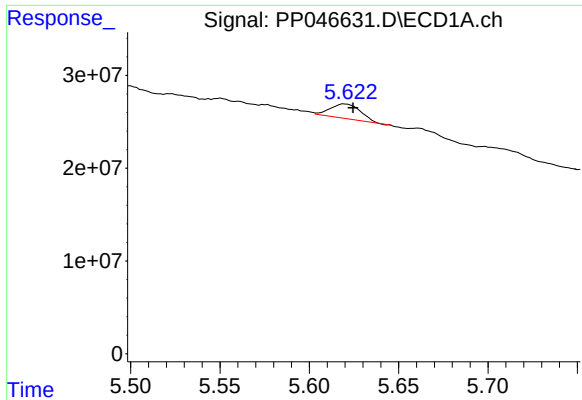
#6 AR-1016-4

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 32635283
Conc: 542.82 ng/ml m



#6 AR-1016-4

R.T.: 4.511 min
Delta R.T.: -0.004 min
Response: 29498385
Conc: 423.70 ng/ml



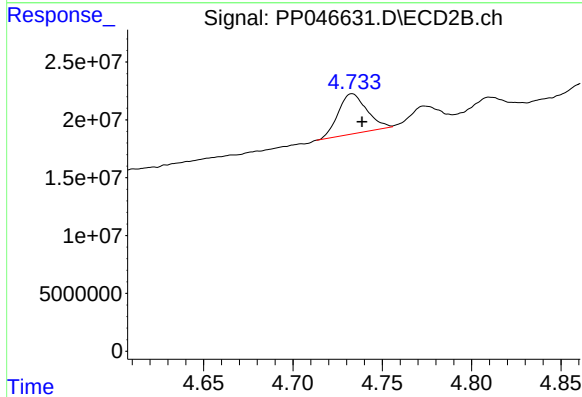
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 18262820
Conc: 344.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
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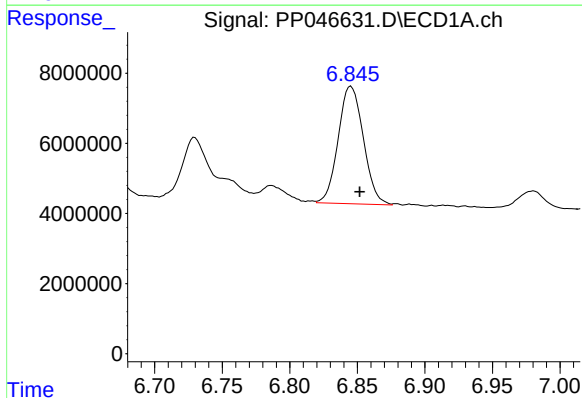
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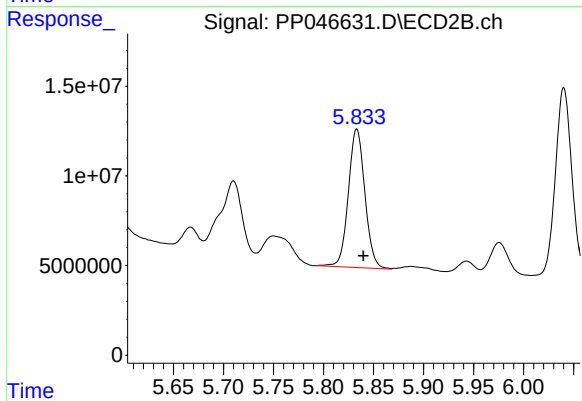
#7 AR-1016-5

R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 38634479
Conc: 454.24 ng/ml



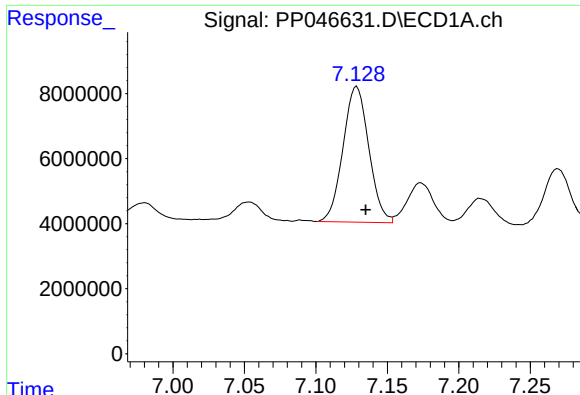
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: -0.006 min
Response: 43480330
Conc: 515.23 ng/ml



#31 AR-1260-1

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 88873386
Conc: 558.51 ng/ml



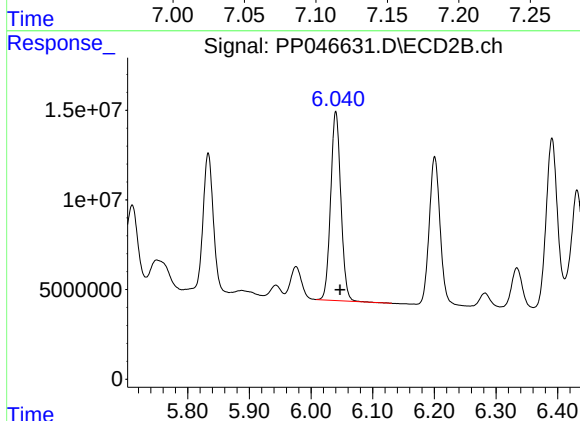
#32 AR-1260-2

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 52447463
Conc: 520.87 ng/ml

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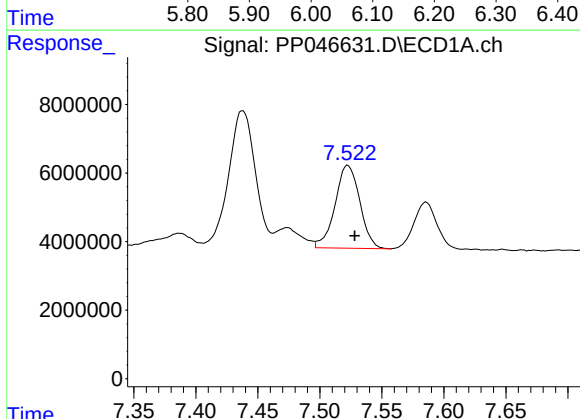
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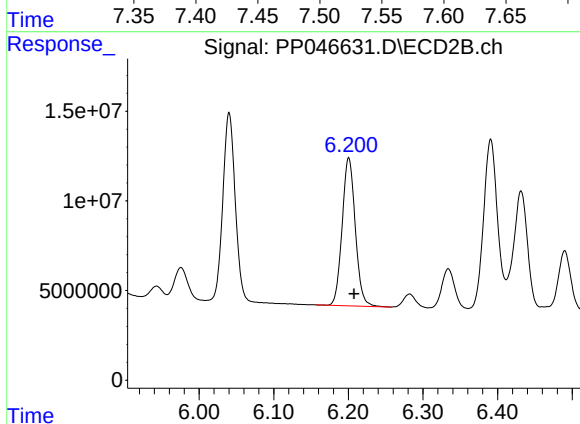
#32 AR-1260-2

R.T.: 6.040 min
Delta R.T.: -0.007 min
Response: 120278249
Conc: 591.29 ng/ml



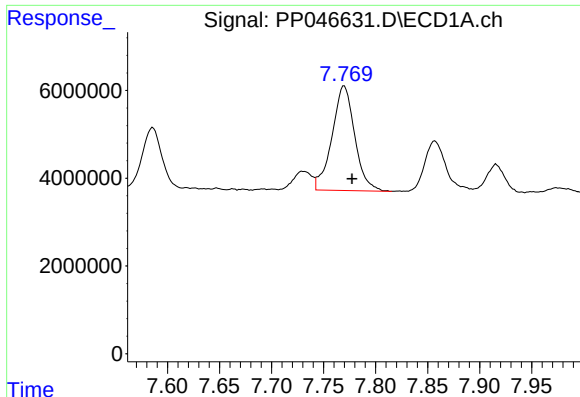
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 33657285
Conc: 415.46 ng/ml



#33 AR-1260-3

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 101127977
Conc: 592.03 ng/ml



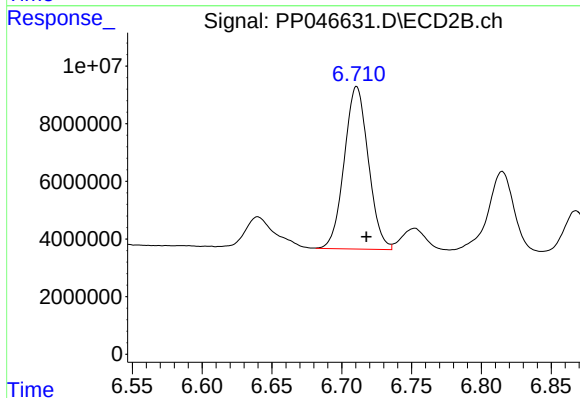
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.007 min
Response: 36322112
Conc: 456.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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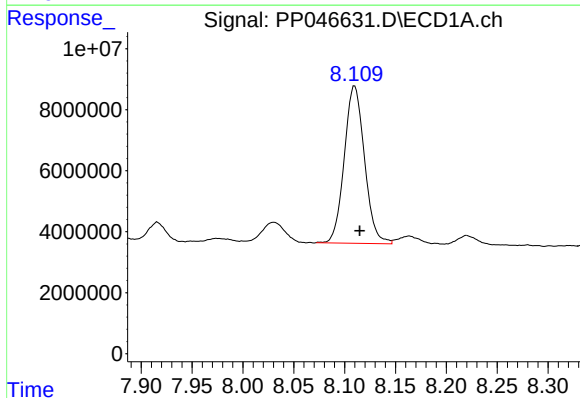
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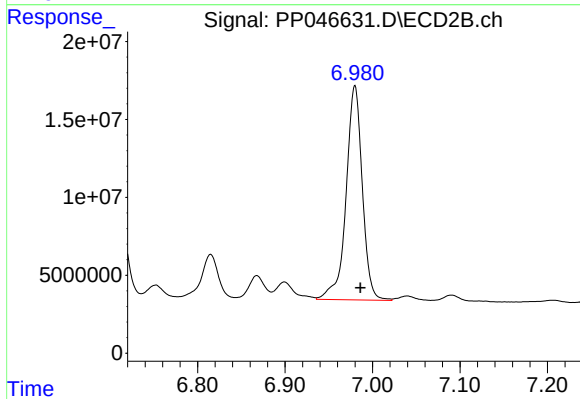
#34 AR-1260-4

R.T.: 6.711 min
Delta R.T.: -0.007 min
Response: 67854141
Conc: 466.85 ng/ml



#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 71427813
Conc: 449.67 ng/ml



#35 AR-1260-5

R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 177422883
Conc: 505.30 ng/ml