

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040224\
 Data File : PP064023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 15:21
 Operator : YP\AJ
 Sample : P1945-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SEW-11MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/03/2024
 Supervised By :Ankita Jodhani 04/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 16:39:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.486	3.636	50286423	48783165	21.074	20.432
2)	SA Decachlor...	10.355	8.669	51108720	52941519	20.129	19.590
Target Compounds							
3)	L1 AR-1016-1	5.668	4.727	47956657	45096586	575.494	545.927
4)	L1 AR-1016-2	5.691	4.745	66564438	66900757	550.312	577.093
5)	L1 AR-1016-3	5.753	4.922	45229412	36354433	566.346	584.101
6)	L1 AR-1016-4	5.853	4.965	38775265	29755204	619.479	542.949
7)	L1 AR-1016-5	6.151	5.178	38421066	39267761	596.281	564.898m
21)	L5 AR-1248-1	5.668	4.727	47956657	45096586	1026.509	1012.451
22)	L5 AR-1248-2	5.945	4.965	33825902	29755204	466.063	419.243
23)	L5 AR-1248-3	6.151	5.007	38421066	36548193	475.837	493.893
24)	L5 AR-1248-4	6.558	5.178	19726883	39369123	241.234	454.650m#
25)	L5 AR-1248-5	6.597	5.573	21860202	12982371	268.037	172.919 #
26)	L6 AR-1254-1	6.531	5.532	36752937	40044214	404.245	324.054
27)	L6 AR-1254-2	6.752	5.680	45308634	31561956	330.500	274.977
28)	L6 AR-1254-3	7.121	6.087	27306390	23512912	195.121	130.671m#
29)	L6 AR-1254-4	7.408	6.315	17201334	12241118	188.801	132.840 #
30)	L6 AR-1254-5	7.830	6.734	108.8E6	114.6E6	925.632m	686.502 #
31)	L7 AR-1260-1	7.287	6.216	67954433	72570751	538.030	507.815
32)	L7 AR-1260-2	7.545	6.405	80994230	85542382	567.343	506.036
33)	L7 AR-1260-3	7.908	6.559	55681445	78796762	554.733	490.250
34)	L7 AR-1260-4	8.136	7.034	69293102	55869881	575.996m	458.366
35)	L7 AR-1260-5	8.466	7.276	112.9E6	133.8E6	543.912	501.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040224\
Data File : PP064023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 15:21
Operator : YP\AJ
Sample : P1945-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

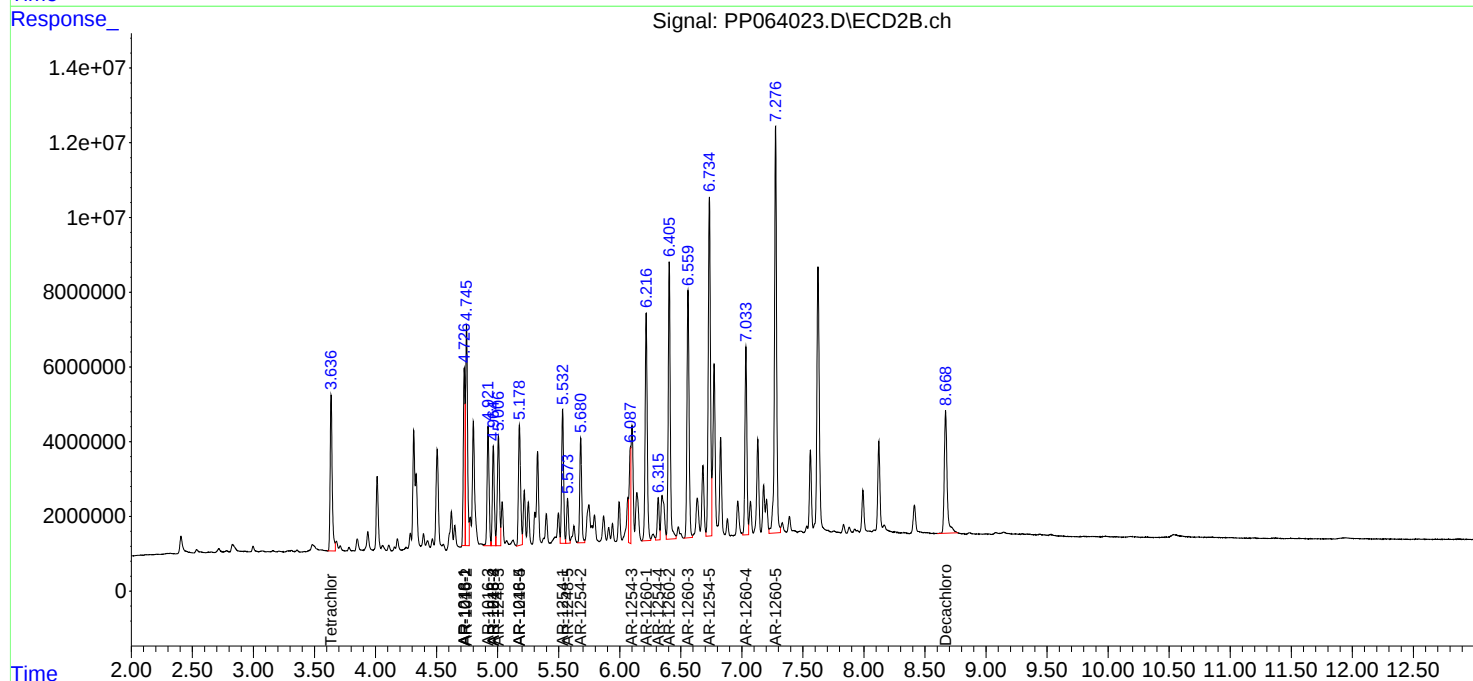
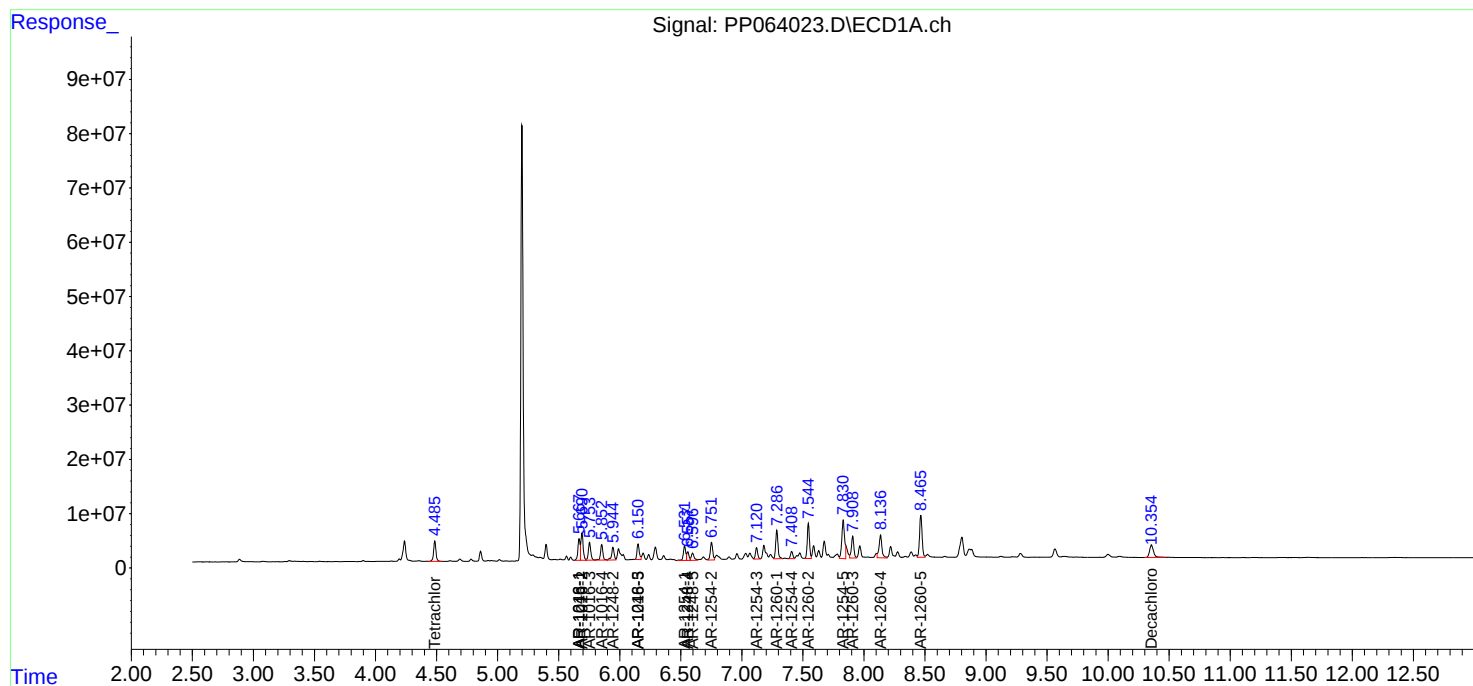
Instrument :
ECD_P
ClientSampleId :
SEW-11MS

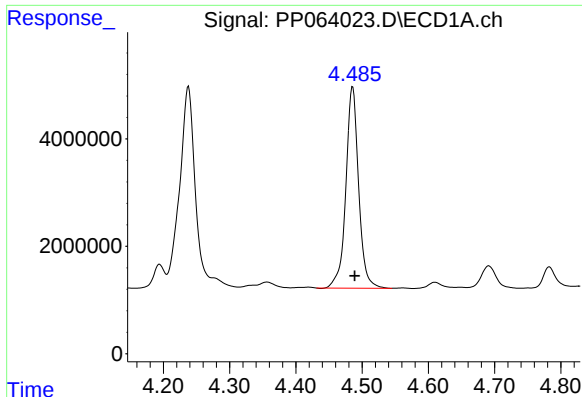
Manual Integrations
APPROVED

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Supervised By :Ankita Jodhani 04/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 16:39:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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





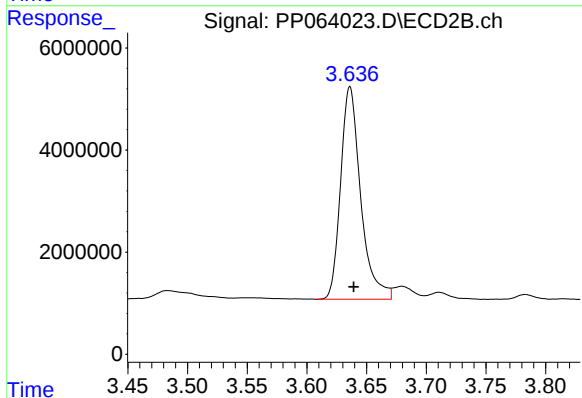
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 50286423
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

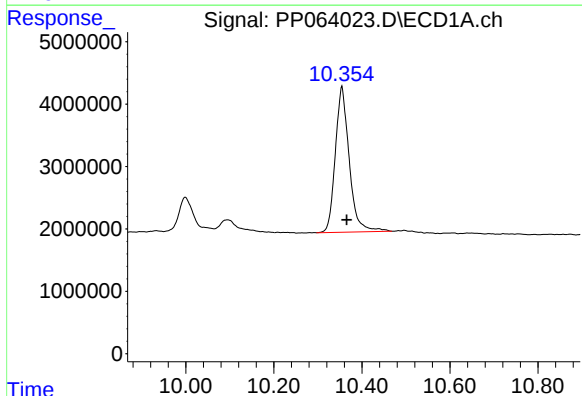
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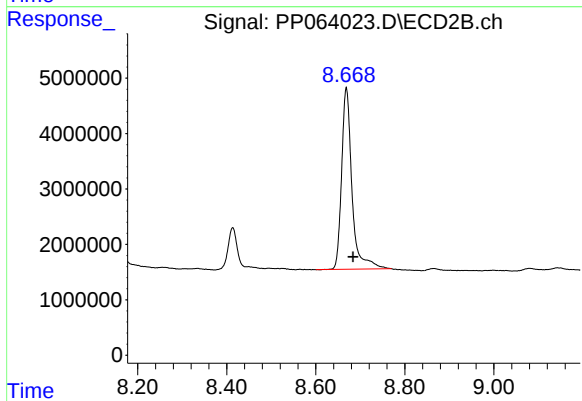
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 48783165
Conc: 20.43 ng/ml



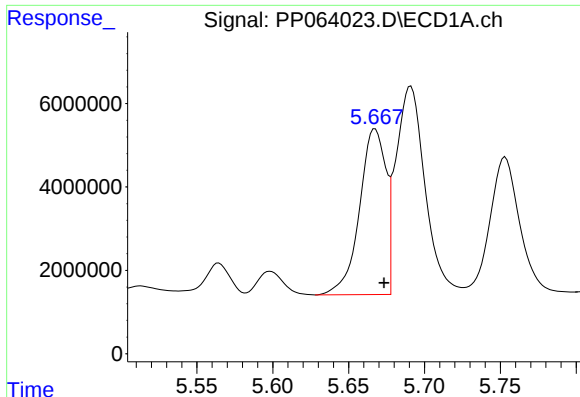
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.011 min
Response: 51108720
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 52941519
Conc: 19.59 ng/ml



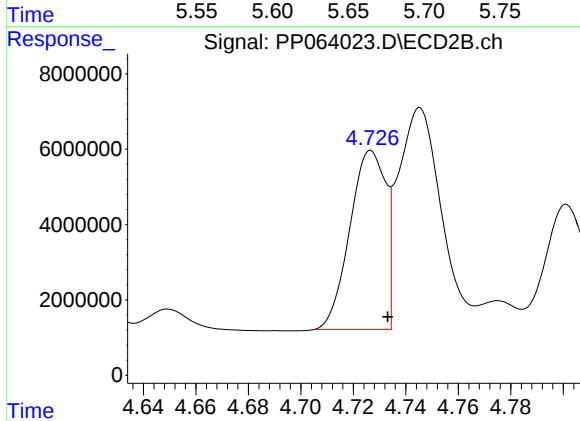
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 47956657
Conc: 575.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

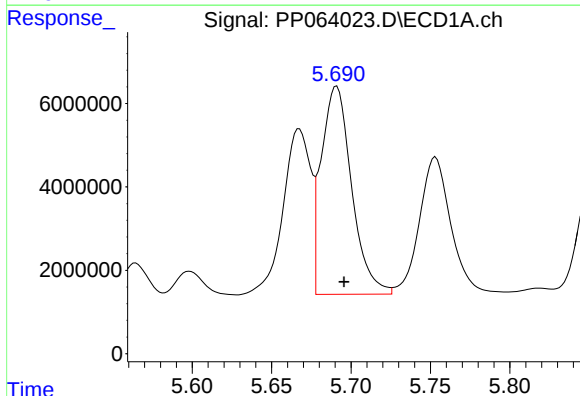
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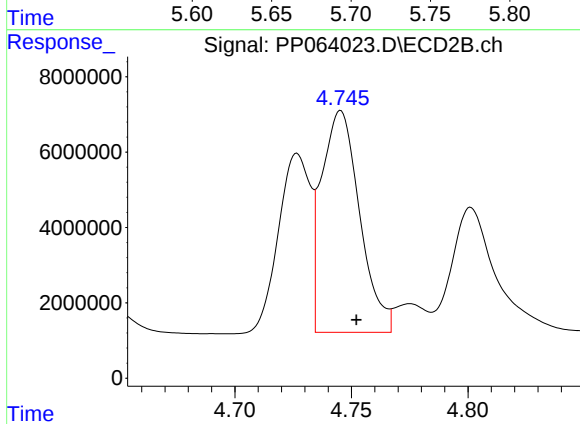
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 45096586
Conc: 545.93 ng/ml



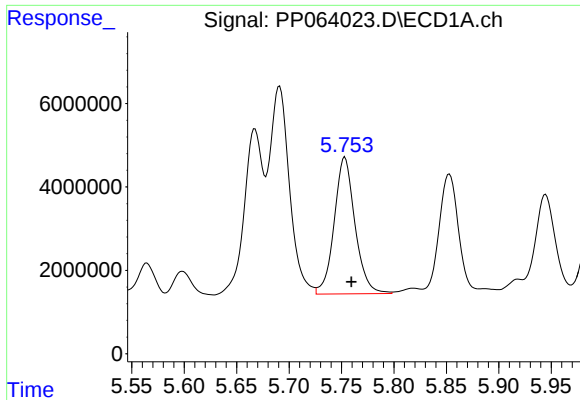
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 66564438
Conc: 550.31 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 66900757
Conc: 577.09 ng/ml



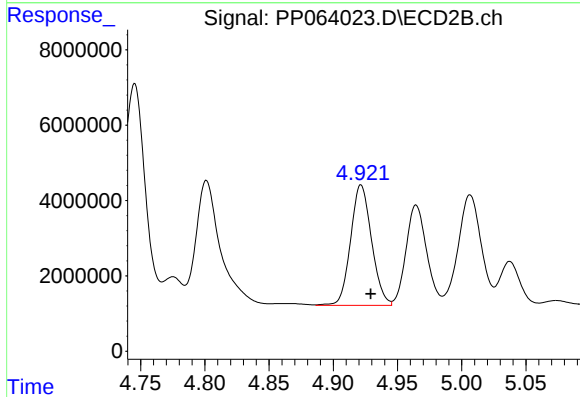
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 45229412
Conc: 566.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

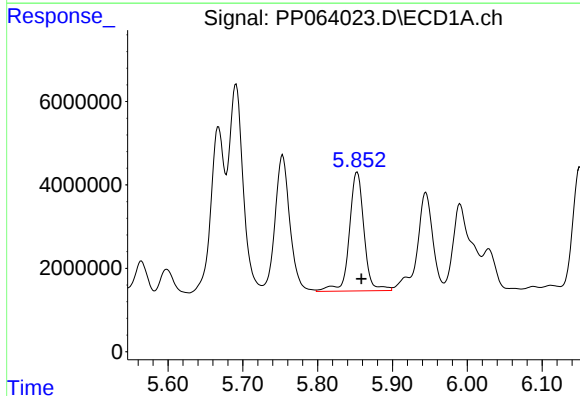
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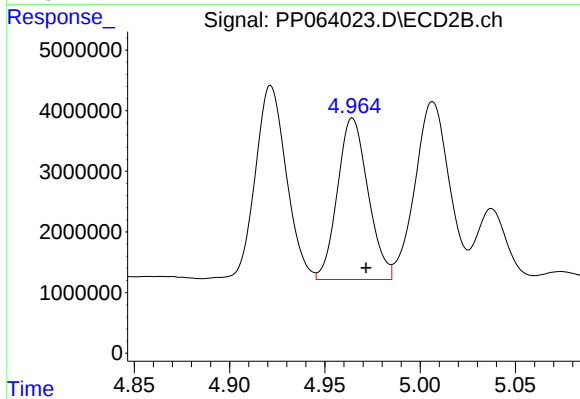
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.008 min
Response: 36354433
Conc: 584.10 ng/ml



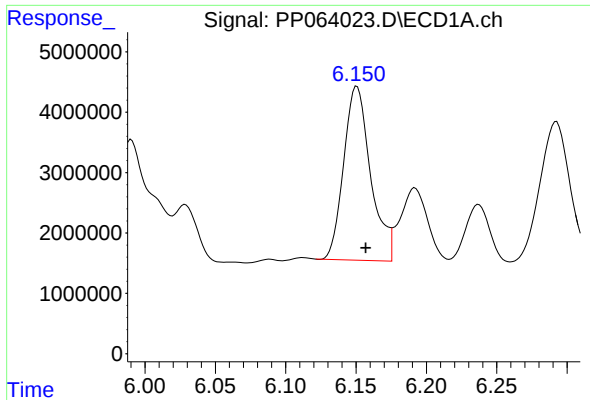
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 38775265
Conc: 619.48 ng/ml



#6 AR-1016-4

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 29755204
Conc: 542.95 ng/ml



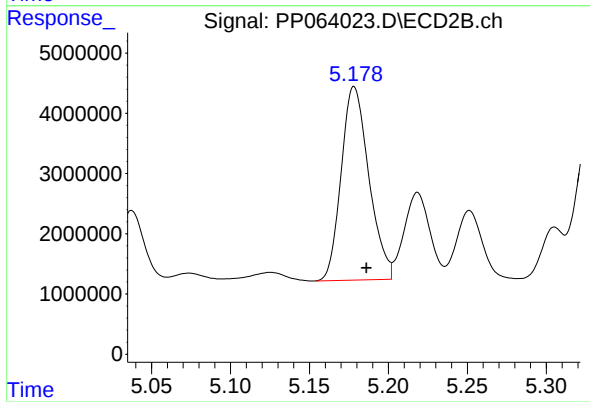
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 38421066
Conc: 596.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

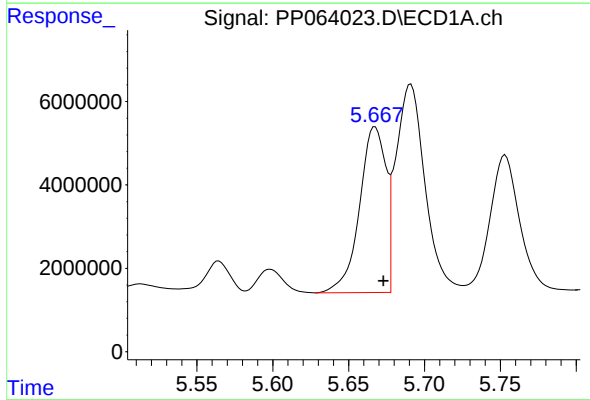
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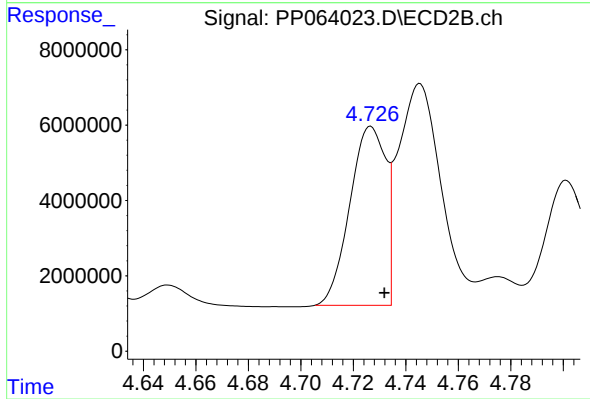
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 39267761
Conc: 564.90 ng/ml m



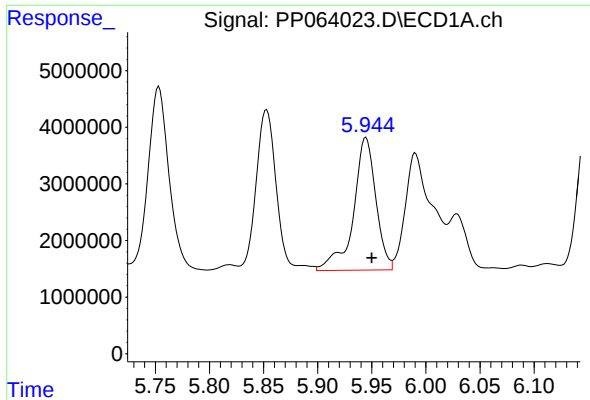
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 47956657
Conc: 1026.51 ng/ml



#21 AR-1248-1

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 45096586
Conc: 1012.45 ng/ml



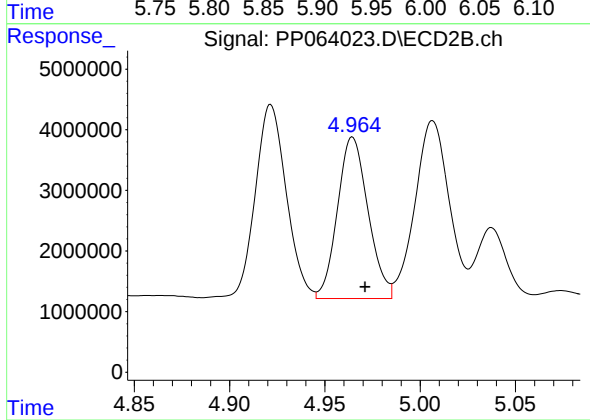
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 33825902
Conc: 466.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

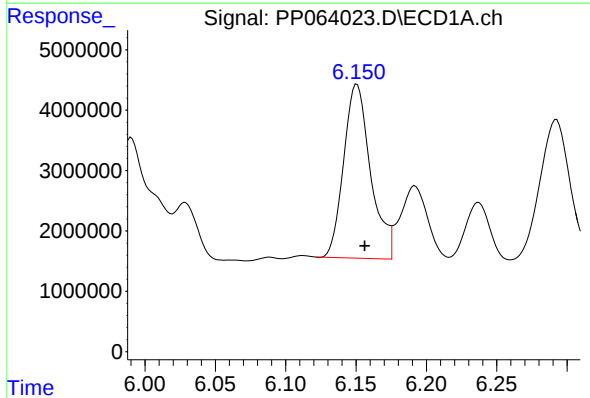
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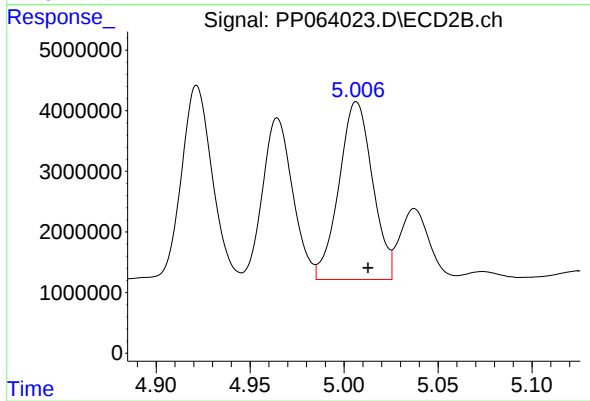
#22 AR-1248-2

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 29755204
Conc: 419.24 ng/ml



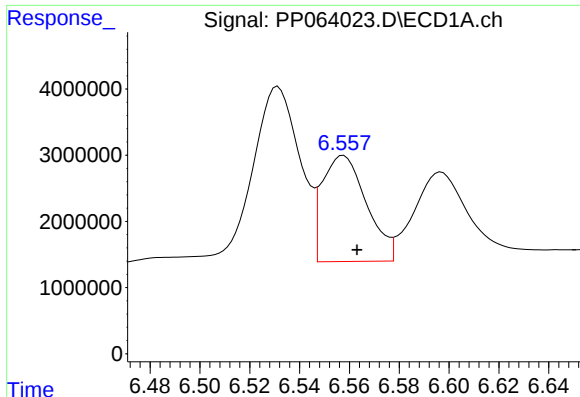
#23 AR-1248-3

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 38421066
Conc: 475.84 ng/ml



#23 AR-1248-3

R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 36548193
Conc: 493.89 ng/ml



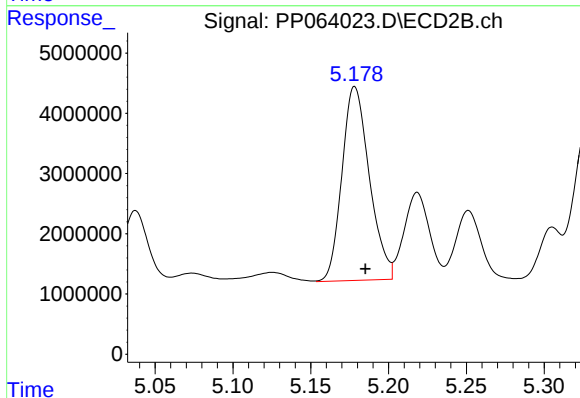
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 19726883
Conc: 241.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

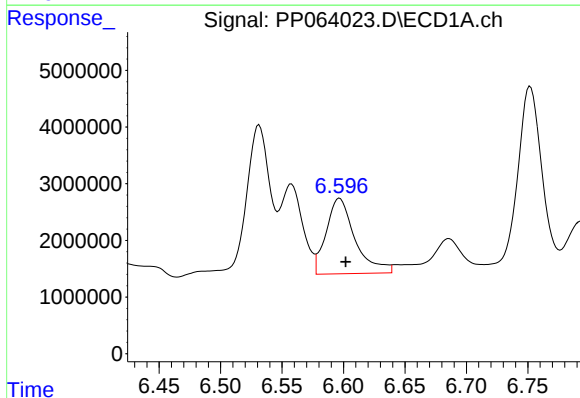
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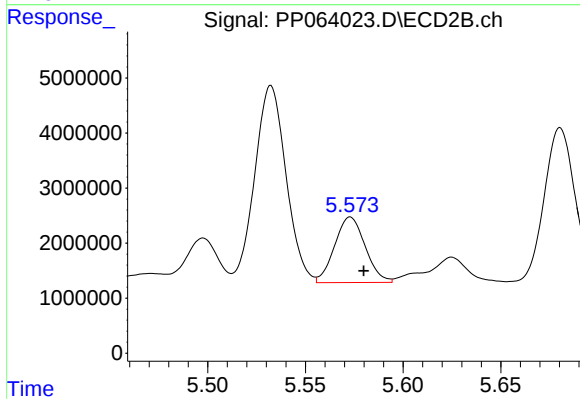
#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 39369123
Conc: 454.65 ng/ml m



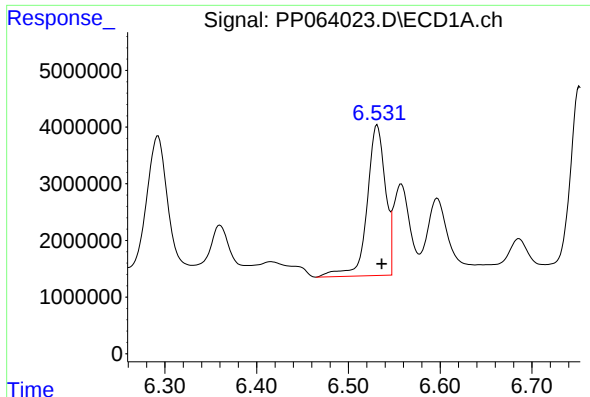
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 21860202
Conc: 268.04 ng/ml



#25 AR-1248-5

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 12982371
Conc: 172.92 ng/ml



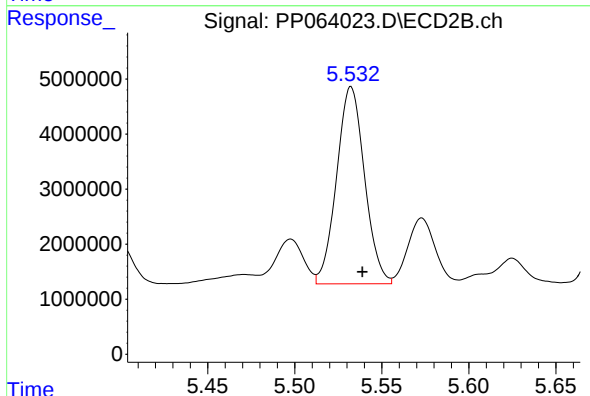
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 36752937
Conc: 404.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

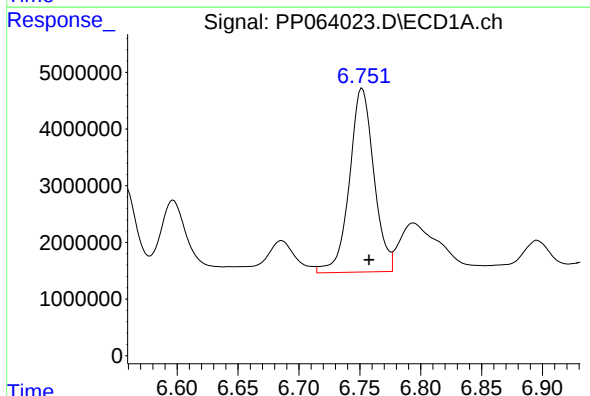
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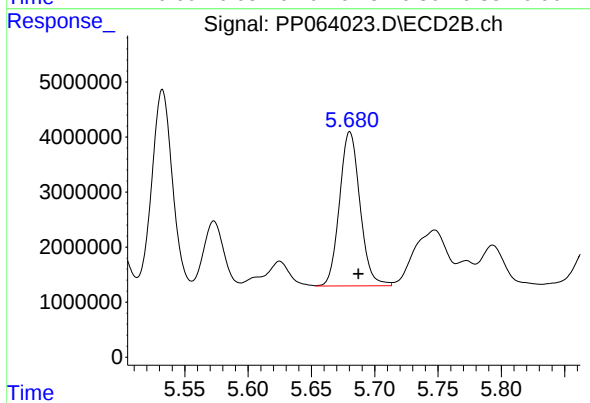
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: -0.007 min
Response: 40044214
Conc: 324.05 ng/ml



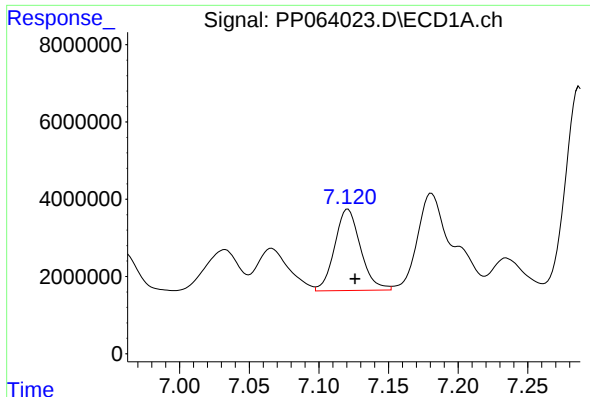
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 45308634
Conc: 330.50 ng/ml



#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 31561956
Conc: 274.98 ng/ml



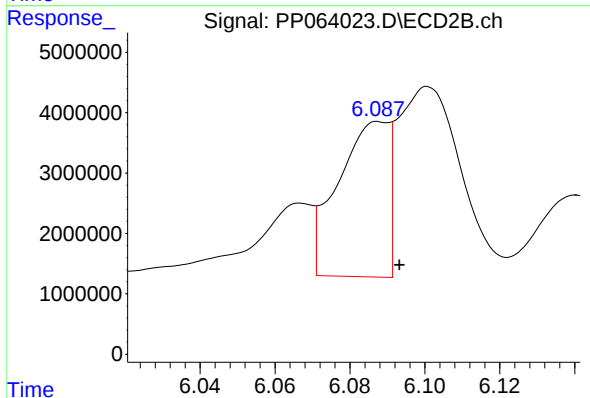
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.005 min
Response: 27306390
Conc: 195.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

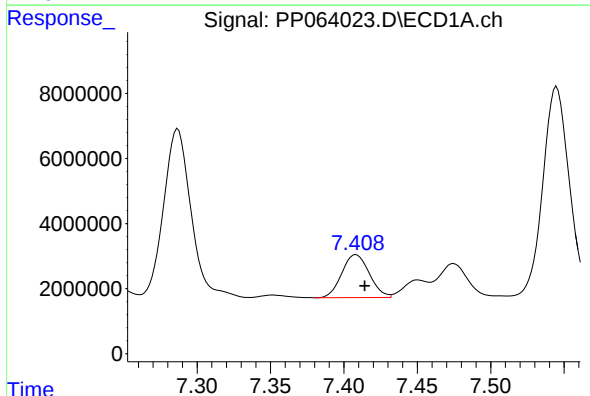
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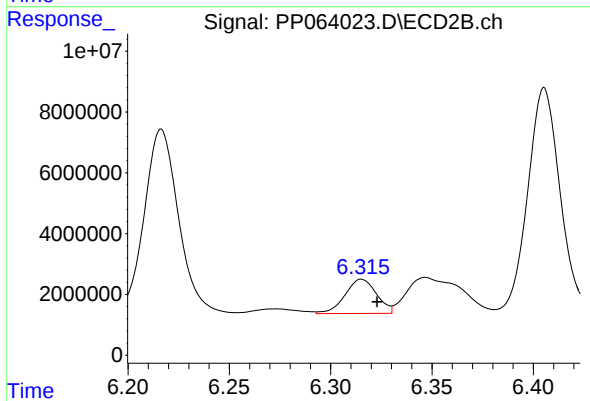
#28 AR-1254-3

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 23512912
Conc: 130.67 ng/ml m



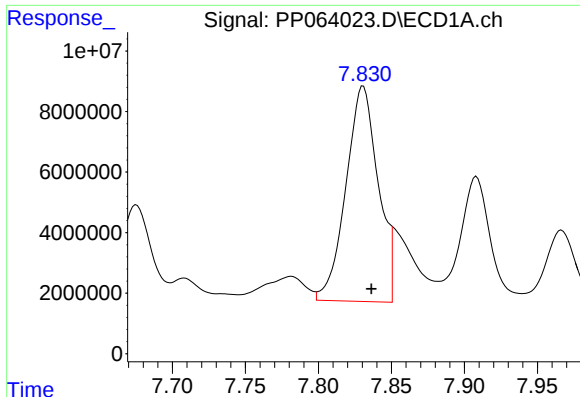
#29 AR-1254-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 17201334
Conc: 188.80 ng/ml



#29 AR-1254-4

R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 12241118
Conc: 132.84 ng/ml



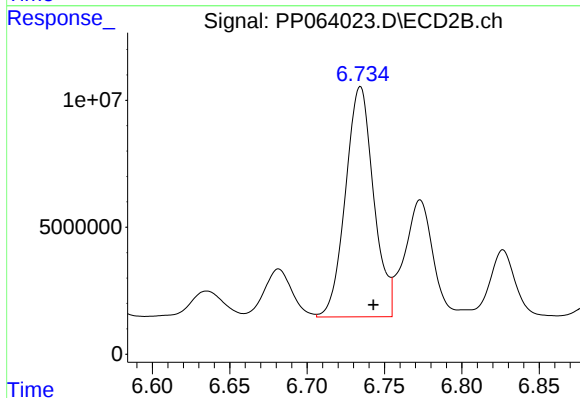
#30 AR-1254-5

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 108833054
Conc: 925.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

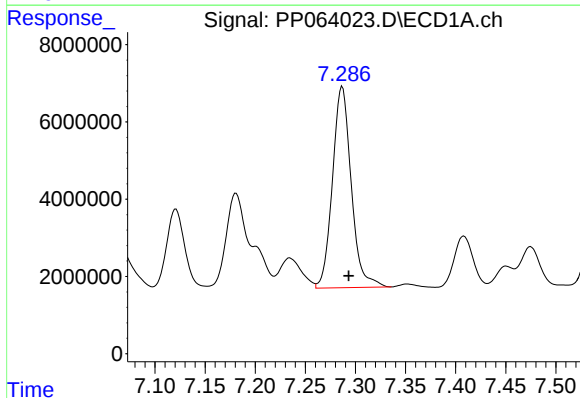
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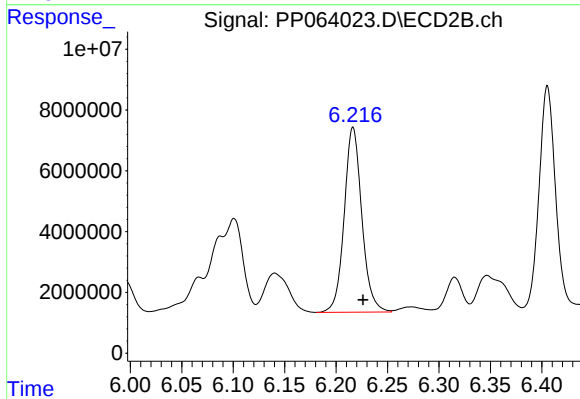
#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: -0.008 min
Response: 114591562
Conc: 686.50 ng/ml



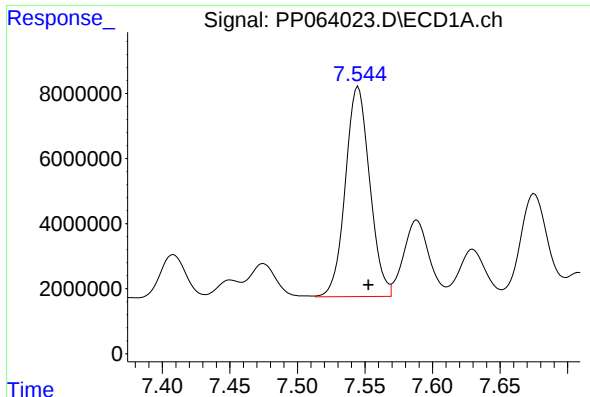
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 67954433
Conc: 538.03 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.010 min
Response: 72570751
Conc: 507.81 ng/ml



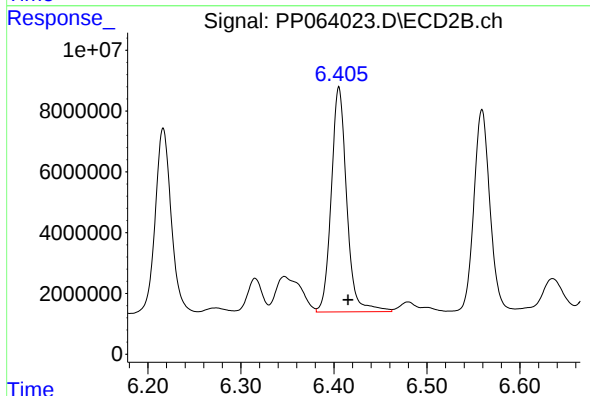
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.008 min
Response: 80994230
Conc: 567.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

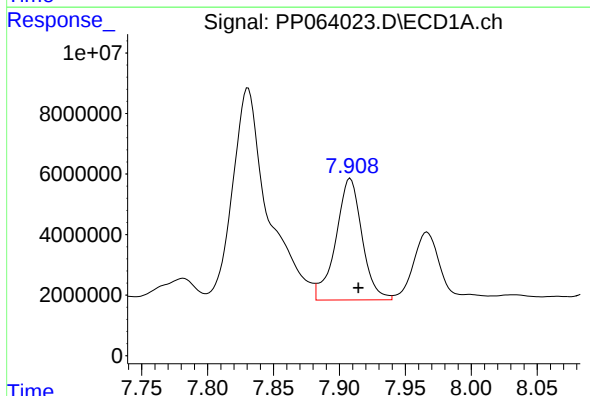
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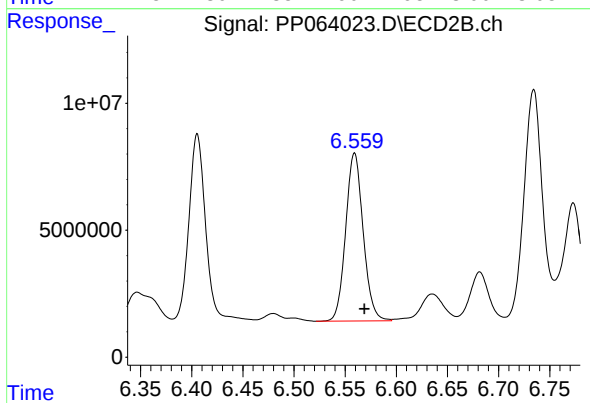
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 85542382
Conc: 506.04 ng/ml



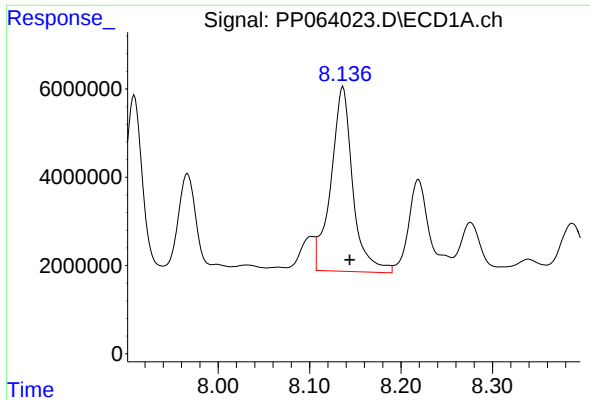
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 55681445
Conc: 554.73 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 78796762
Conc: 490.25 ng/ml



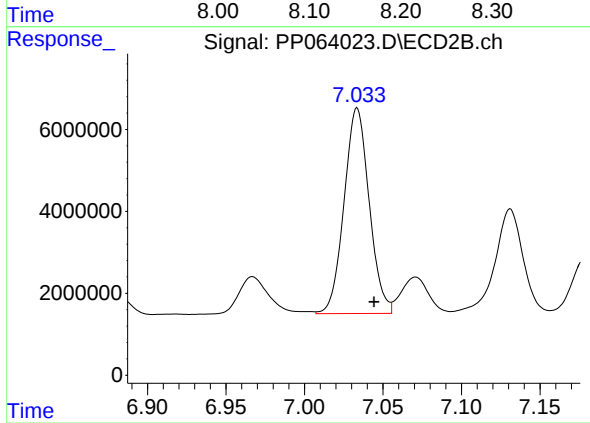
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 69293102
Conc: 576.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEW-11MS

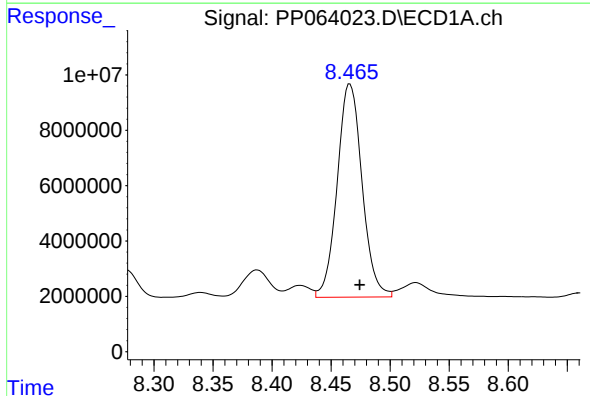
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/03/2024
Supervised By :Ankita Jodhani 04/03/2024



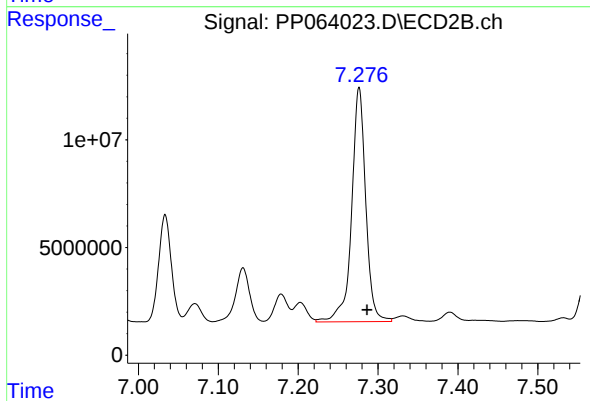
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 55869881
Conc: 458.37 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 112909370
Conc: 543.91 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 133789781
Conc: 501.46 ng/ml