

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 00:25
 Operator : AJ\MA
 Sample : N4531-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HT-7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2022
 Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:54:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.624	2.894	100.9E6	34110536	20.996	19.461
2)	SA Decachlor...	9.508	8.098	41828216	32707890	21.079	19.659
Target Compounds							
21)	L5 AR-1248-1	4.843	3.997	16168368	6205604	200.109m	177.928m
22)	L5 AR-1248-2	5.135	4.243	10208400	4833530	106.456m	102.527m
23)	L5 AR-1248-3	5.345	4.284	17468001	6652813	163.606m	137.411m
24)	L5 AR-1248-4	5.780	4.457	76170287	11357066	690.411	193.119m#
25)	L5 AR-1248-5	5.819	4.865	97043527	57972593	883.055	955.279m
26)	L6 AR-1254-1	5.749	4.824	42264383	48354515	398.439	549.844m#
27)	L6 AR-1254-2	5.988	4.981	107.6E6	18903951	689.313	246.361m#
28)	L6 AR-1254-3	6.380	5.399	78583553	58427143	513.775	461.886
29)	L6 AR-1254-4	6.691	5.644	85990879	60701924	739.454	763.633
30)	L6 AR-1254-5	7.146	6.085	36208690	29765622	308.615	269.261
31)	L7 AR-1260-1	6.560	5.545	13318462	30274342	119.845	369.118m#
32)	L7 AR-1260-2	6.842	5.742	19045169	13831273	143.241	135.779
33)	L7 AR-1260-3	7.231	5.896	8607890	17667384	87.733m	186.656 #
34)	L7 AR-1260-4	7.473	6.400	12023075	9116590	110.984m	113.609
35)	L7 AR-1260-5	7.814	6.665	20630487	18524459	98.382	96.885

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 00:25
Operator : AJ\MA
Sample : N4531-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

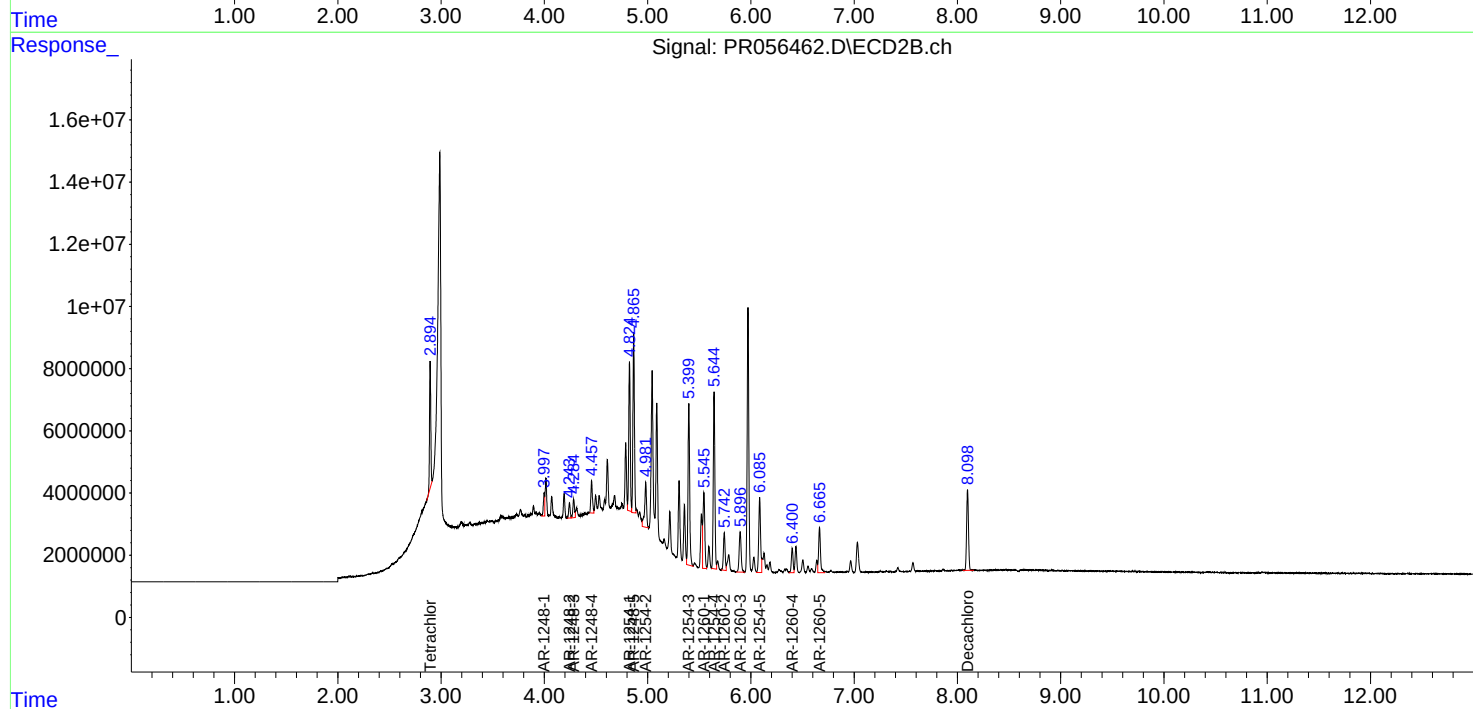
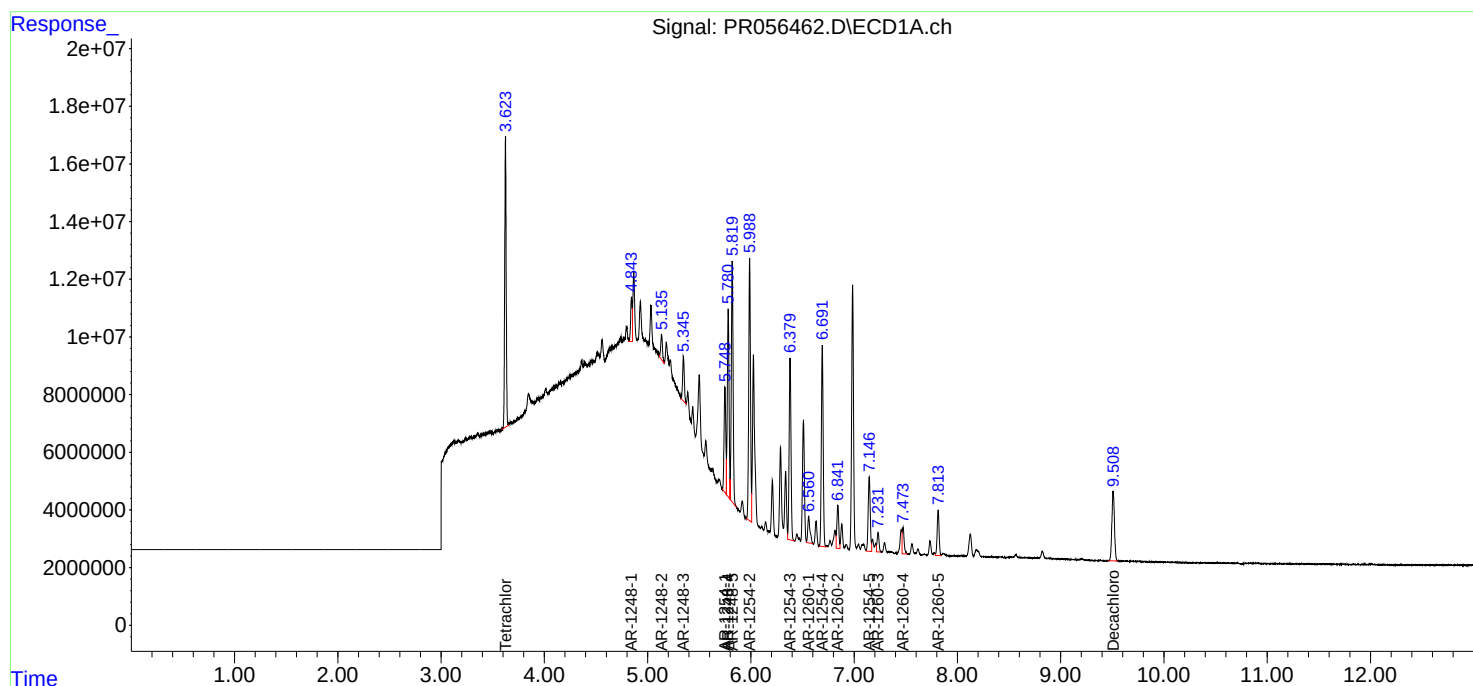
Instrument :
ECD_R
ClientSampleId :
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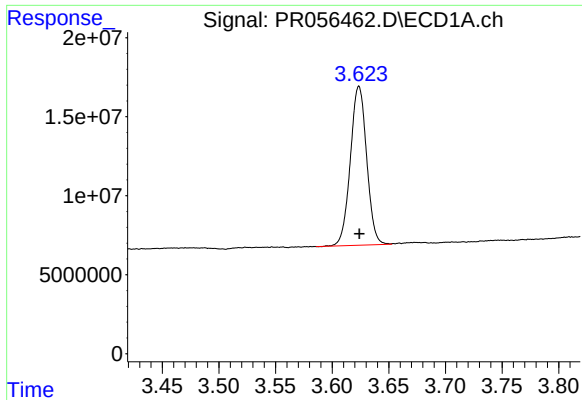
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:54:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
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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





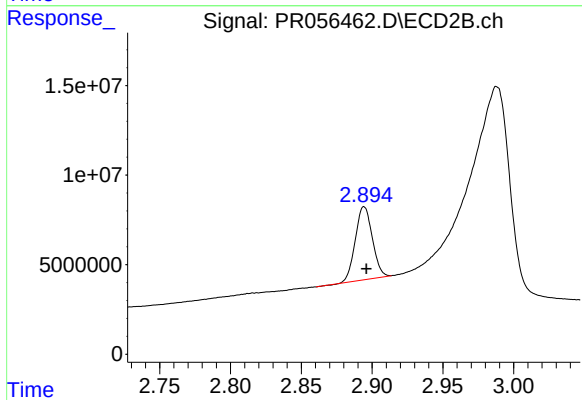
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 100881053
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

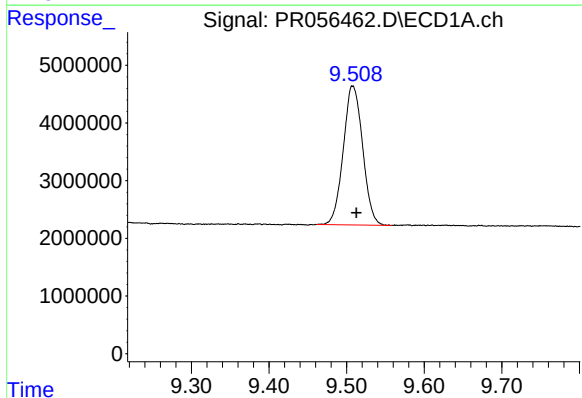
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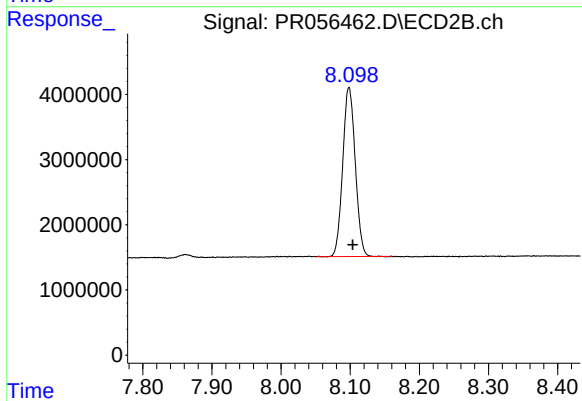
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 34110536
Conc: 19.46 ng/ml



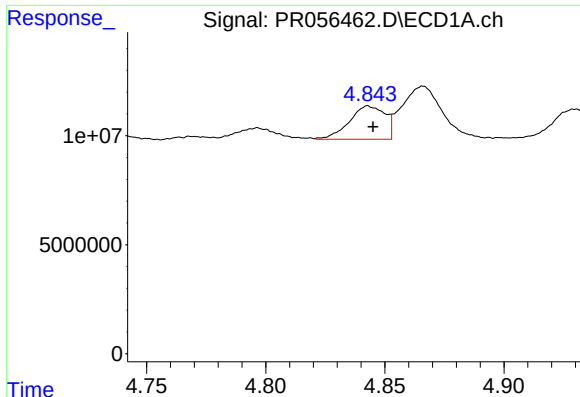
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 41828216
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 32707890
Conc: 19.66 ng/ml



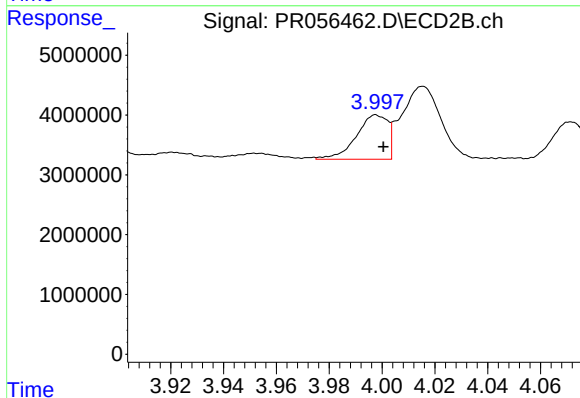
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 16168368
Conc: 200.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

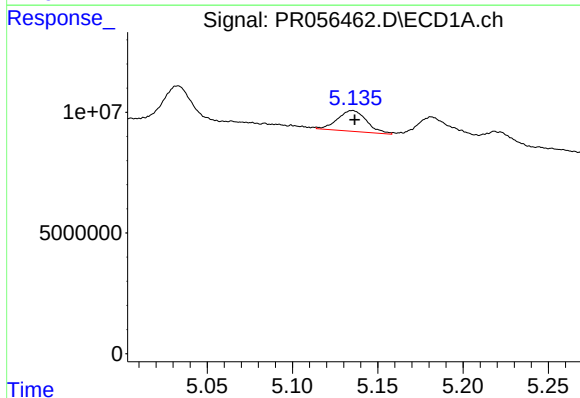
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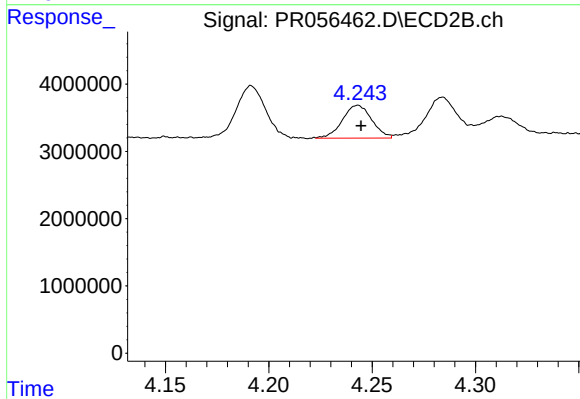
#21 AR-1248-1

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 6205604
Conc: 177.93 ng/ml m



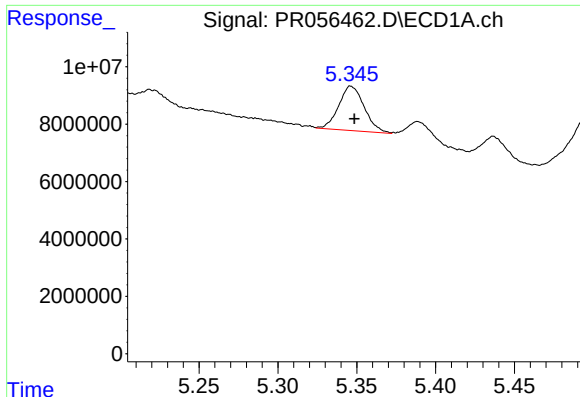
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 10208400
Conc: 106.46 ng/ml m



#22 AR-1248-2

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 4833530
Conc: 102.53 ng/ml m



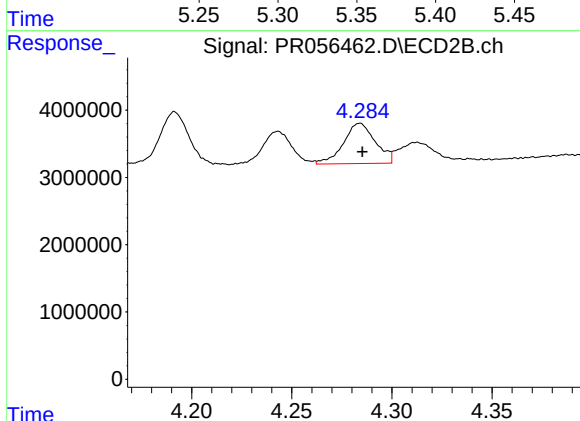
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 17468001
Conc: 163.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

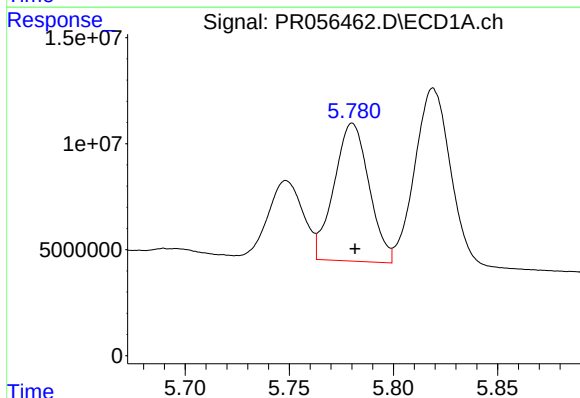
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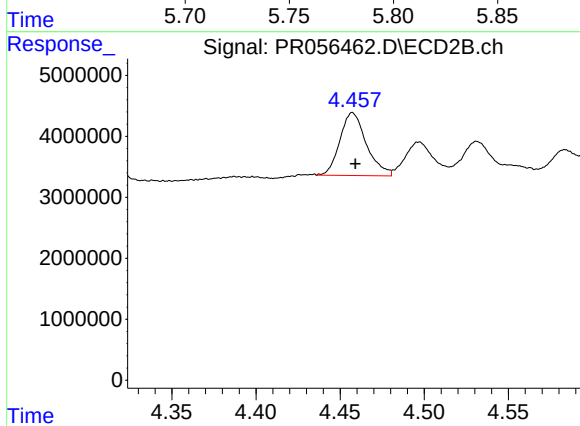
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: -0.001 min
Response: 6652813
Conc: 137.41 ng/ml m



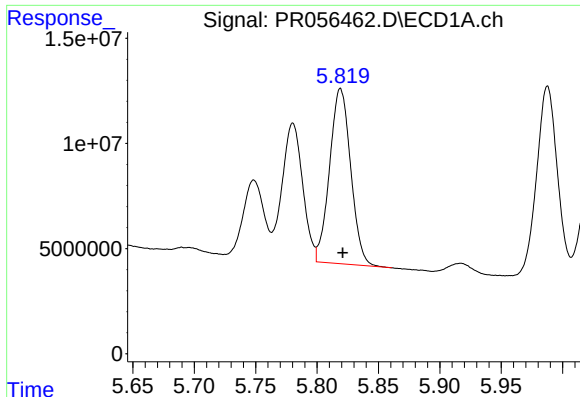
#24 AR-1248-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 76170287
Conc: 690.41 ng/ml



#24 AR-1248-4

R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 11357066
Conc: 193.12 ng/ml m



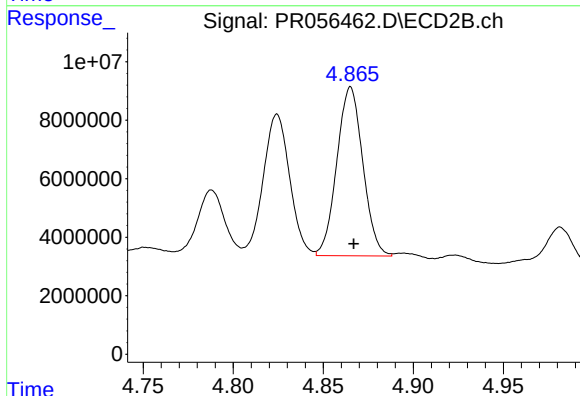
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 97043527
Conc: 883.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

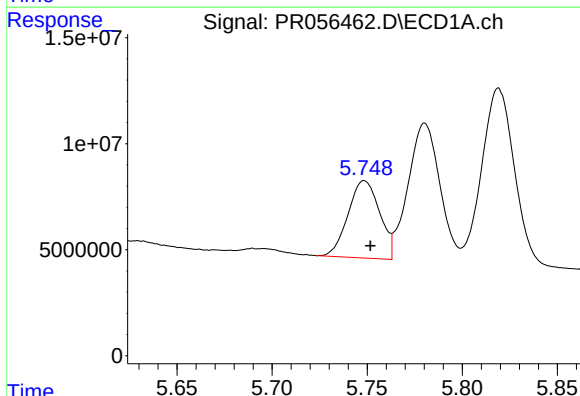
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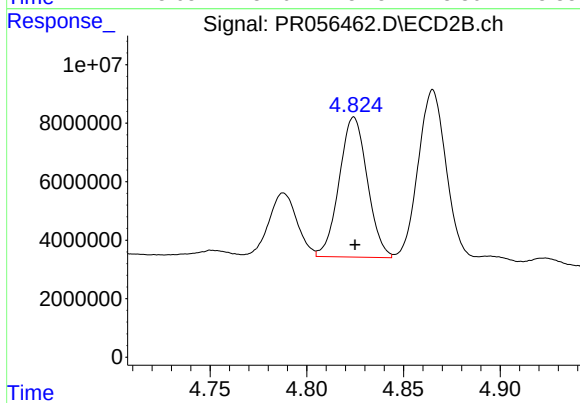
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 57972593
Conc: 955.28 ng/ml m



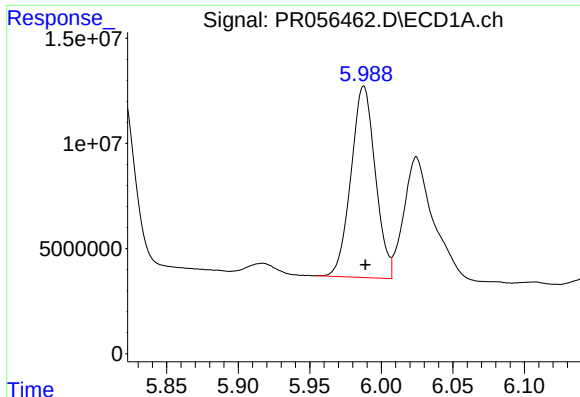
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 42264383
Conc: 398.44 ng/ml



#26 AR-1254-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 48354515
Conc: 549.84 ng/ml m



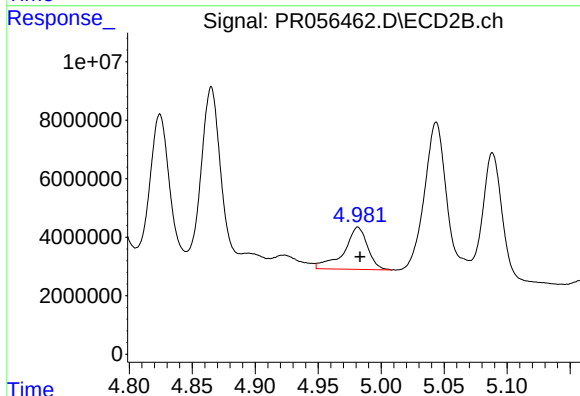
#27 AR-1254-2

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 107643586
Conc: 689.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

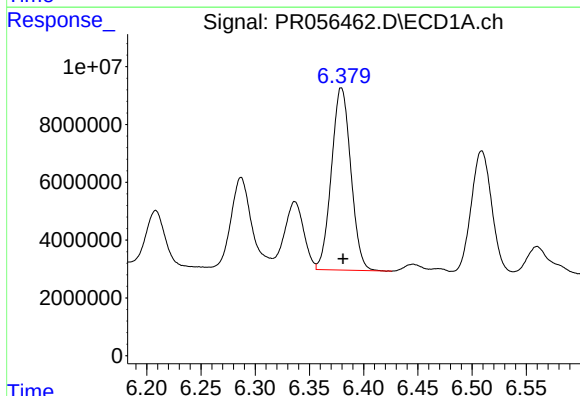
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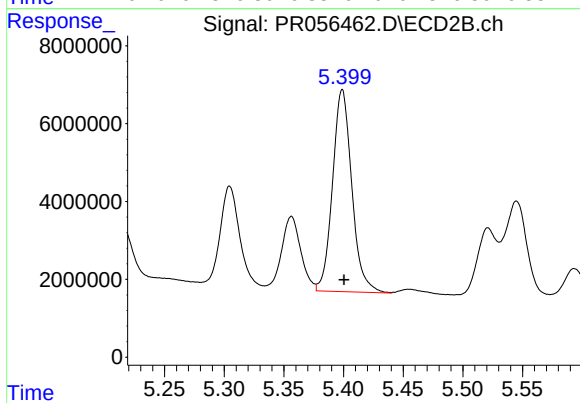
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 18903951
Conc: 246.36 ng/ml m



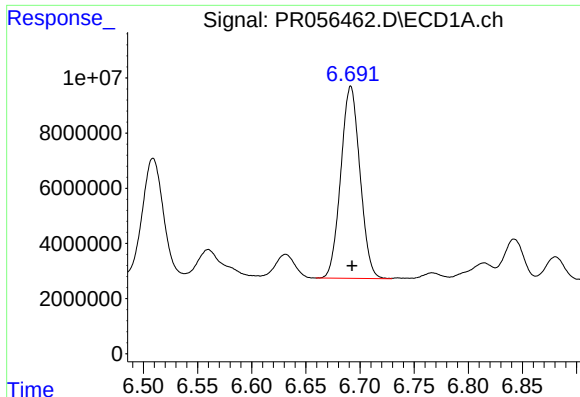
#28 AR-1254-3

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 78583553
Conc: 513.77 ng/ml



#28 AR-1254-3

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 58427143
Conc: 461.89 ng/ml



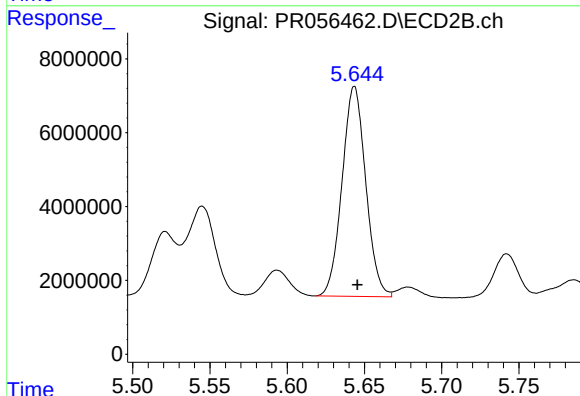
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 85990879
Conc: 739.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

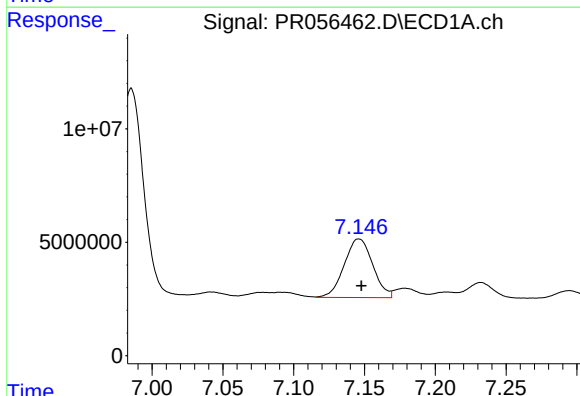
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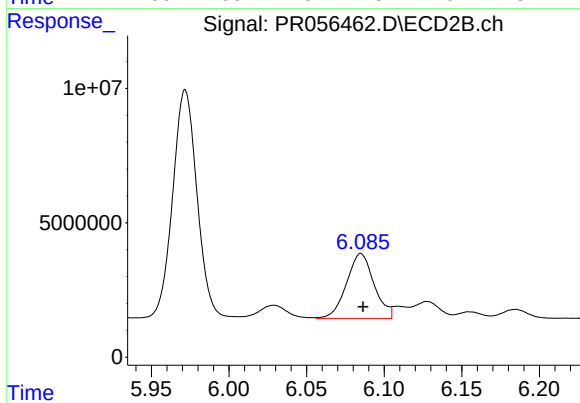
#29 AR-1254-4

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 60701924
Conc: 763.63 ng/ml



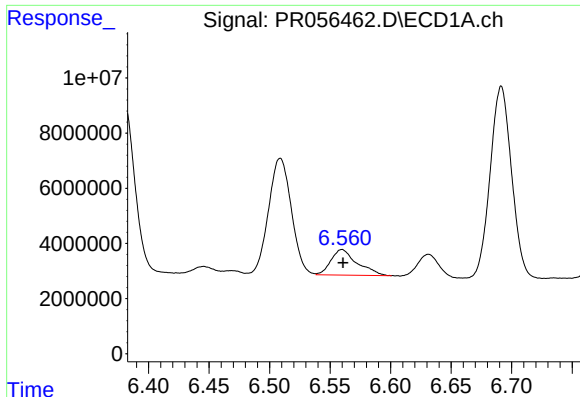
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 36208690
Conc: 308.61 ng/ml



#30 AR-1254-5

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 29765622
Conc: 269.26 ng/ml



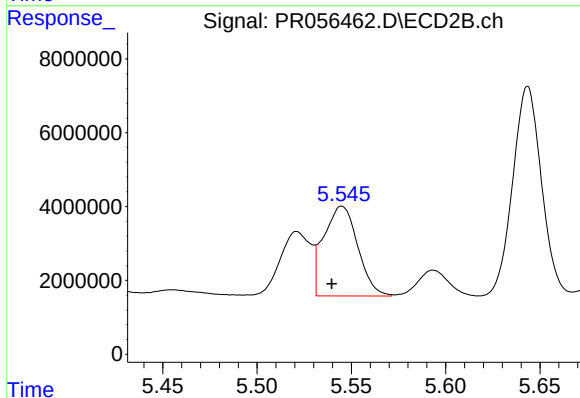
#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 13318462
Conc: 119.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

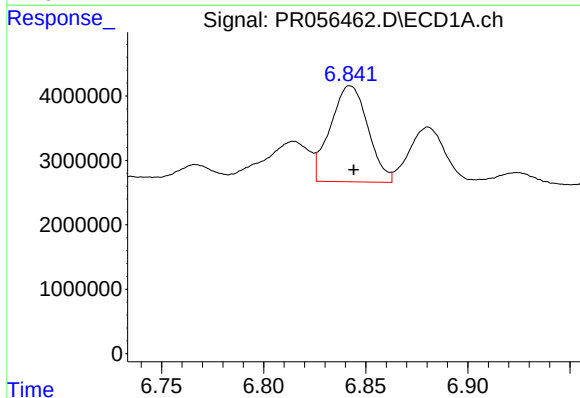
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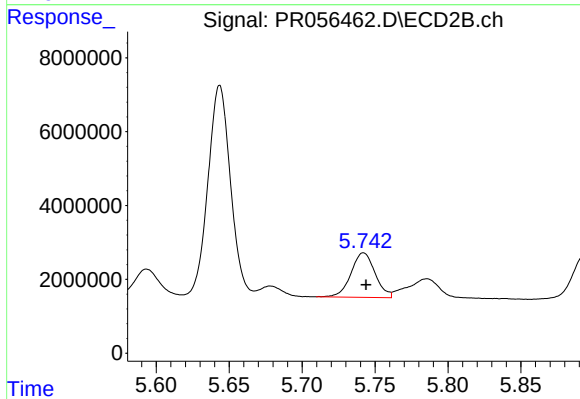
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: 0.005 min
Response: 30274342
Conc: 369.12 ng/ml m



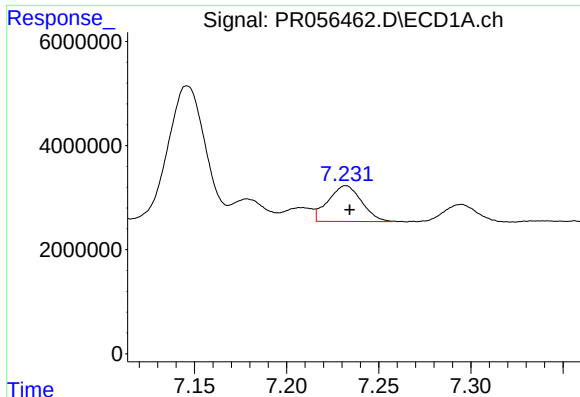
#32 AR-1260-2

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 19045169
Conc: 143.24 ng/ml



#32 AR-1260-2

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 13831273
Conc: 135.78 ng/ml



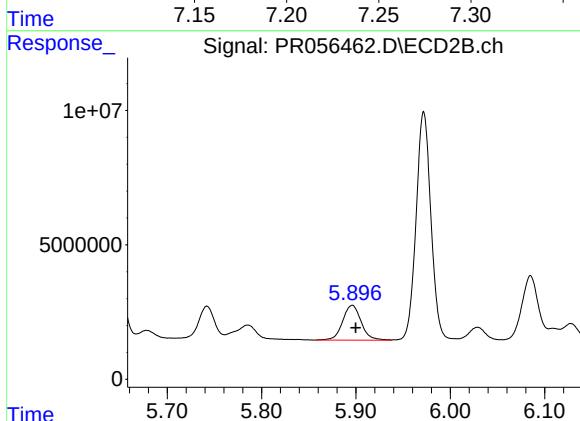
#33 AR-1260-3

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 8607890
Conc: 87.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

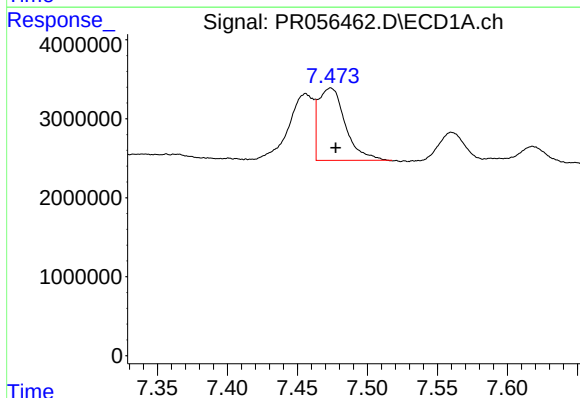
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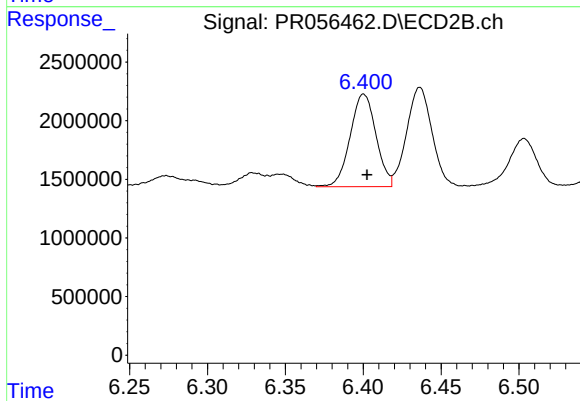
#33 AR-1260-3

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 17667384
Conc: 186.66 ng/ml



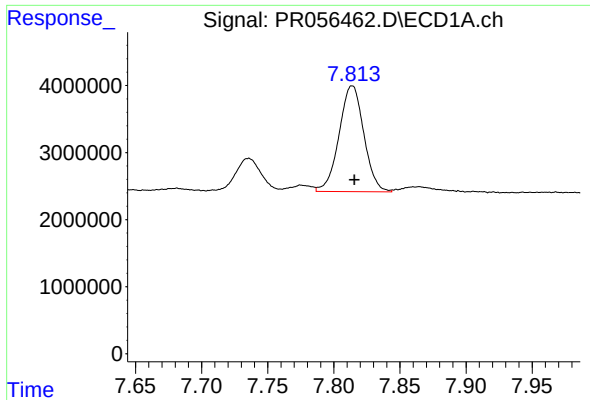
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 12023075
Conc: 110.98 ng/ml m



#34 AR-1260-4

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 9116590
Conc: 113.61 ng/ml



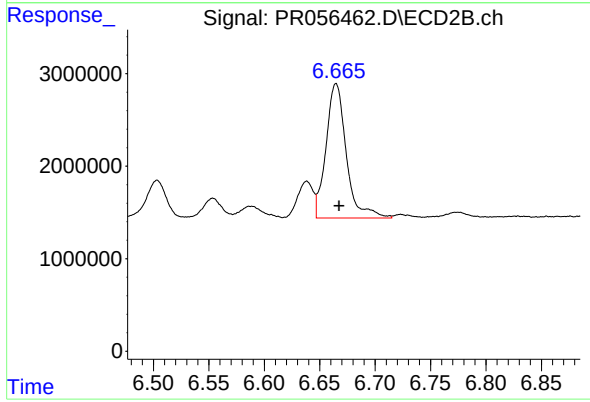
#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 20630487
Conc: 98.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-7

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#35 AR-1260-5

R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 18524459
Conc: 96.89 ng/ml