

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 9:13
 Operator : DD\AJ
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:24:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.924	3.935	3031430	2087614	53.361	50.037
2)	SA Decachlor...	10.925	9.202	1967638	1856239	51.156	48.343
Target Compounds							
3)	L1 AR-1016-1	0.000	5.208f	0	40662	N.D.	34.743 #
4)	L1 AR-1016-2	0.000	5.208	0	40662	N.D.	18.458 #
9)	L2 AR-1221-2	5.277	4.285	35846	25385	87.517	77.730
12)	L3 AR-1232-2	0.000	5.208	0	40662	N.D.	43.082 #
15)	L3 AR-1232-5	6.542	0.000	22703	0	60.955	N.D. #
16)	L4 AR-1242-1	0.000	5.208f	0	40662	N.D.	45.831 #
17)	L4 AR-1242-2	0.000	5.208	0	40662	N.D.	23.493 #
20)	L4 AR-1242-5	0.000	6.050	0	148136	N.D.	146.991 #
21)	L5 AR-1248-1	0.000	5.208f	0	40662	N.D.	59.206 #
22)	L5 AR-1248-2	6.542	0.000	22703	0	15.071	N.D. #
24)	L5 AR-1248-4	7.159f	0.000	130654	0	74.264	N.D. #
26)	L6 AR-1254-1	7.159	6.050	130654	148136	63.752	64.815
27)	L6 AR-1254-2	7.388	6.209	189068	156094	60.841	78.814 #
28)	L6 AR-1254-3	7.772	6.646f	77757	608936	24.441	202.168 #
29)	L6 AR-1254-4	8.066	6.869	63759	24080	30.432	13.646 #
30)	L6 AR-1254-5	8.494	7.294	940876	707029	409.669	270.057 #
31)	L7 AR-1260-1	7.938	6.764	1000832	835050	430.459	406.490
32)	L7 AR-1260-2	8.204	6.962	1065606	979978	417.338	404.075
33)	L7 AR-1260-3	8.570	7.117	1488024	977979	750.595	432.419 #
34)	L7 AR-1260-4	8.802	7.597	1376360	1276893	609.238	662.636
35)	L7 AR-1260-5	9.126	7.844	2448505	2415848	599.015	546.444
36)	L8 AR-1262-1	8.570	7.294	1488024	707029	502.941	484.136
37)	L8 AR-1262-2	9.126	7.844	2448505	2415848	505.784	487.695
38)	L8 AR-1262-3	9.434	8.130	1672911	1037280	506.199	482.821
39)	L8 AR-1262-4	9.526	8.193	1271277	1803795	494.536	476.910
40)	L8 AR-1262-5	10.187	8.690	833394	856337	506.640	494.680
41)	L9 AR-1268-1	9.434	8.130	1672911	1037280	287.186	176.618 #
42)	L9 AR-1268-2	9.526	8.193	1271277	1803795	239.643	338.660 #
43)	L9 AR-1268-3	9.752	8.401	67252	73360	14.507	15.467
44)	L9 AR-1268-4	10.187	8.690	833394	856337	478.195	460.805
45)	L9 AR-1268-5	10.595	8.964	305865	333534	22.216	24.992

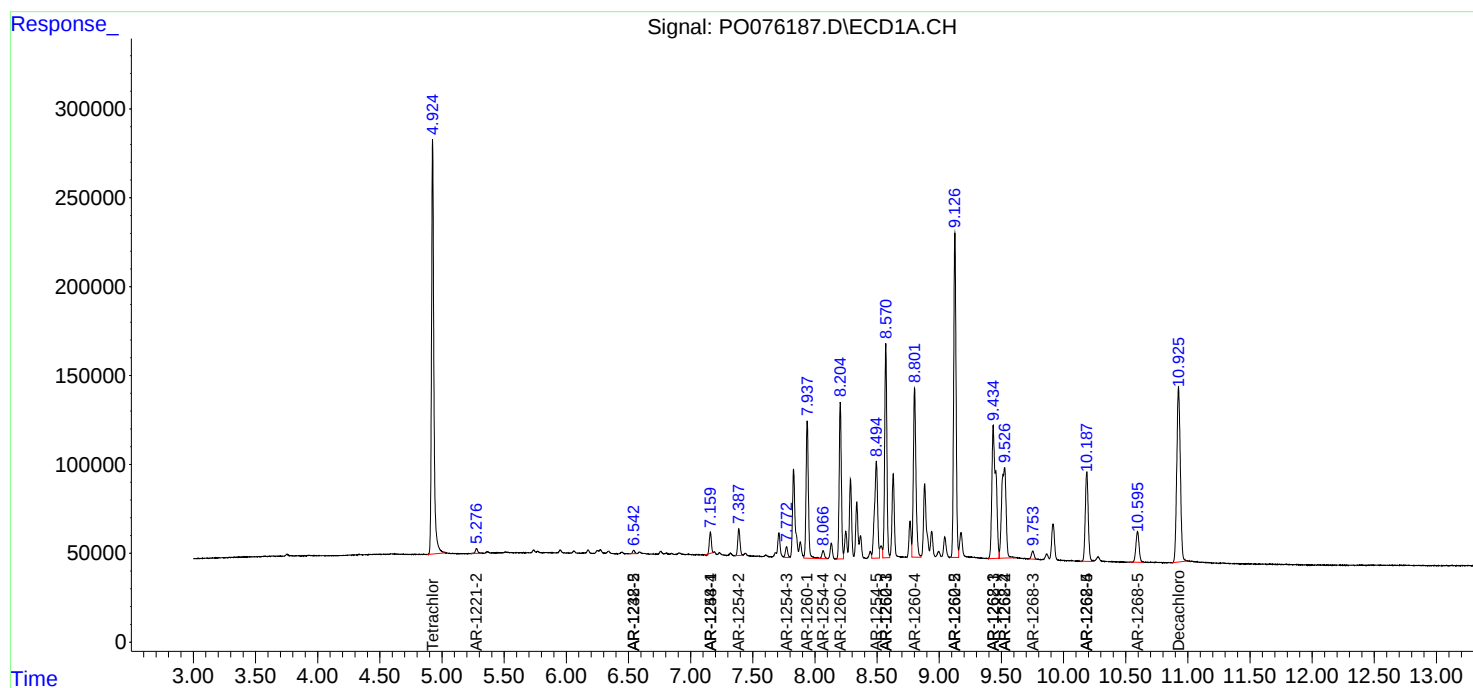
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

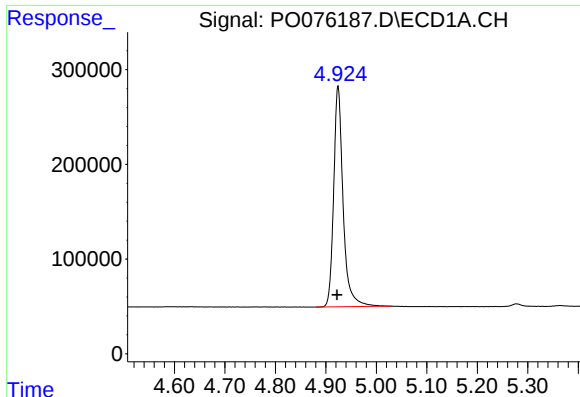
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 9:13
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_O
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Integration File signal 1: autoint1.e
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Quant Time: Mar 16 17:24:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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

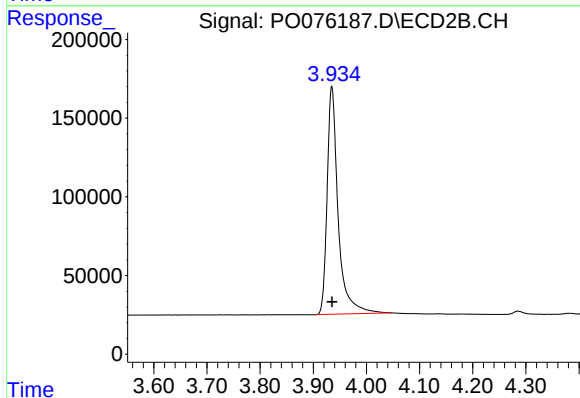




#1 Tetrachloro-m-xylene

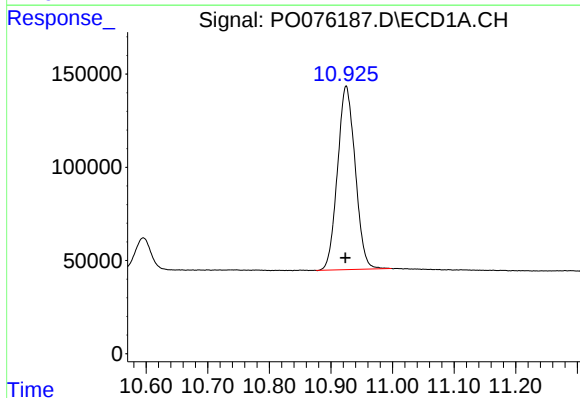
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 3031430
Conc: 53.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



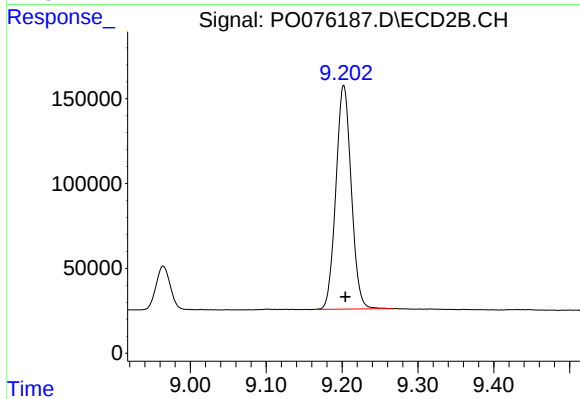
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2087614
Conc: 50.04 ng/ml



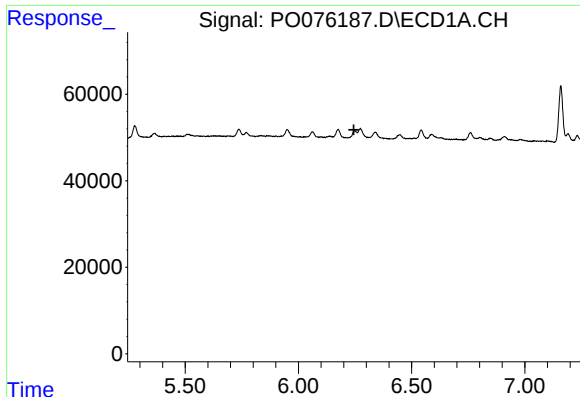
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.001 min
Response: 1967638
Conc: 51.16 ng/ml



#2 Decachlorobiphenyl

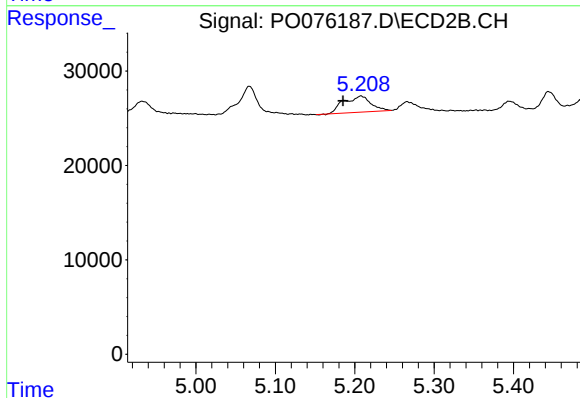
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 1856239
Conc: 48.34 ng/ml



#3 AR-1016-1

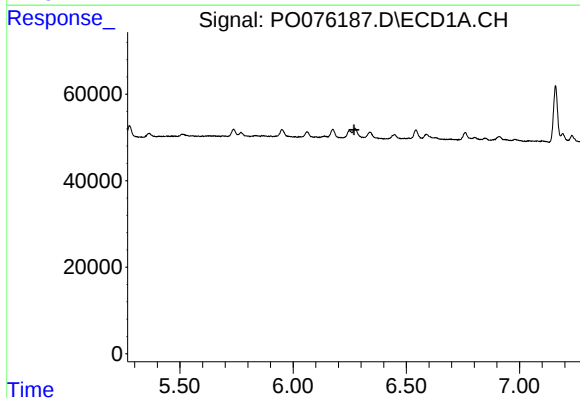
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



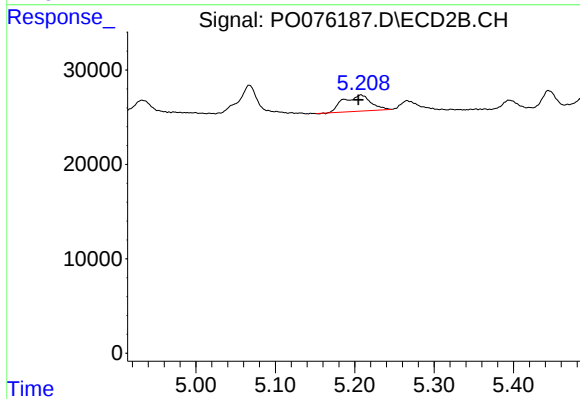
#3 AR-1016-1

R.T.: 5.208 min
Delta R.T.: 0.022 min
Response: 40662
Conc: 34.74 ng/ml



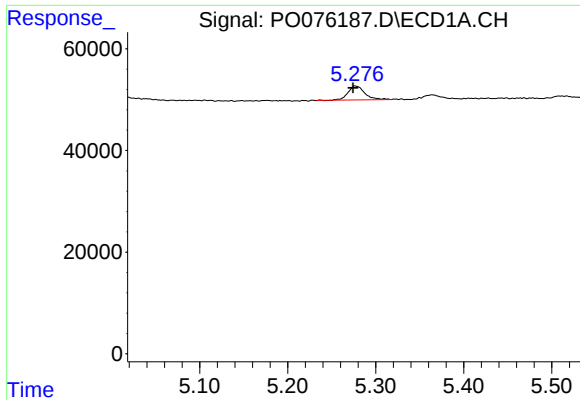
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#4 AR-1016-2

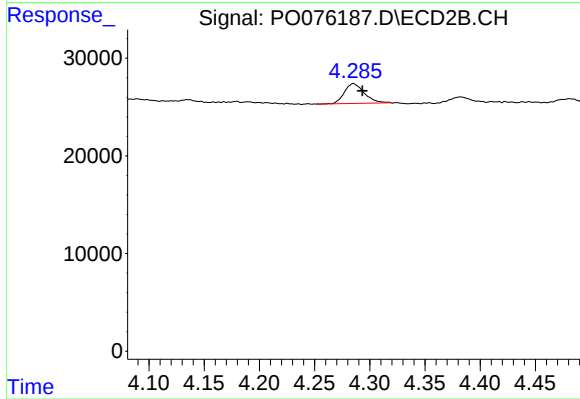
R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 40662
Conc: 18.46 ng/ml



#9 AR-1221-2

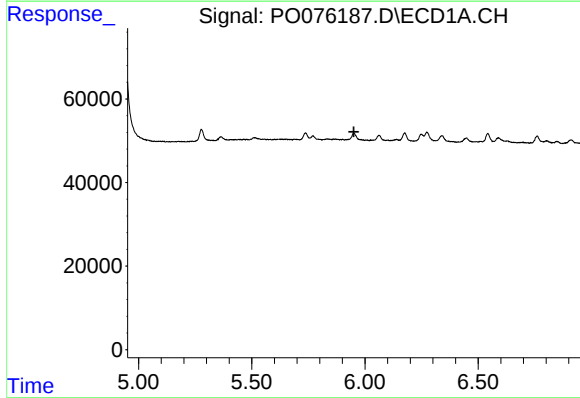
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 35846
Conc: 87.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



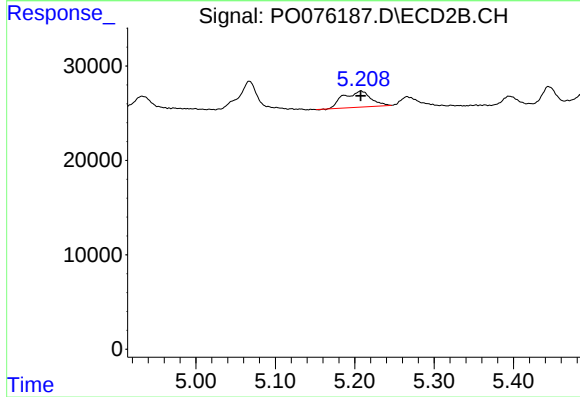
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 25385
Conc: 77.73 ng/ml



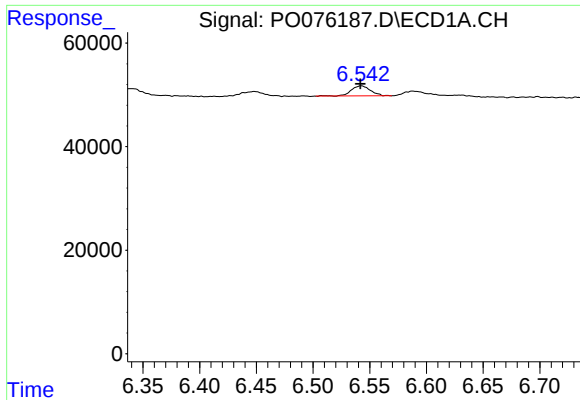
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

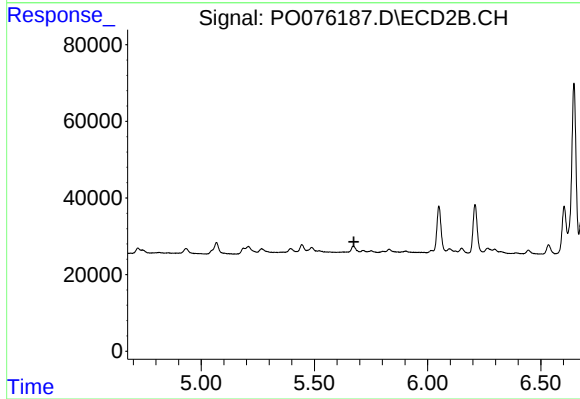
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 40662
Conc: 43.08 ng/ml



#15 AR-1232-5

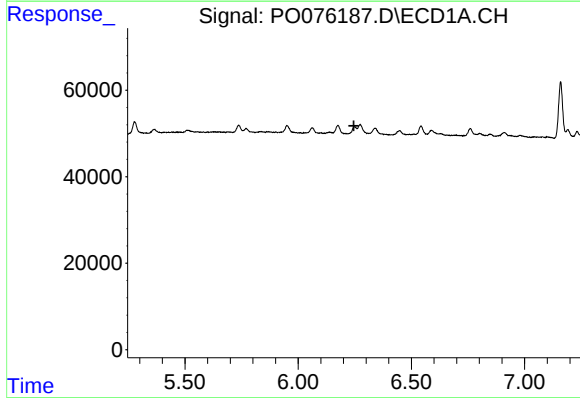
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 22703
Conc: 60.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



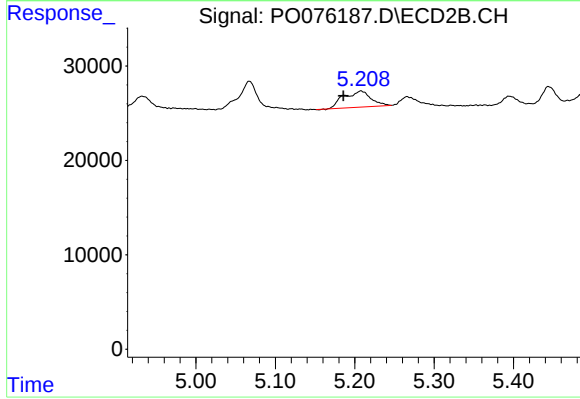
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



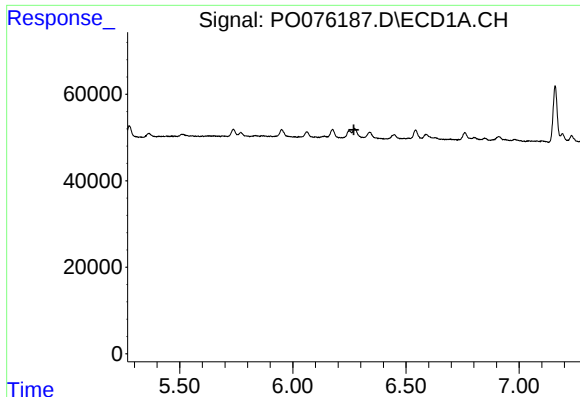
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

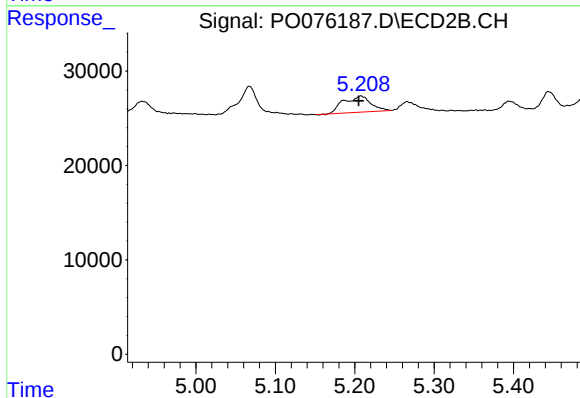
R.T.: 5.208 min
Delta R.T.: 0.022 min
Response: 40662
Conc: 45.83 ng/ml



#17 AR-1242-2

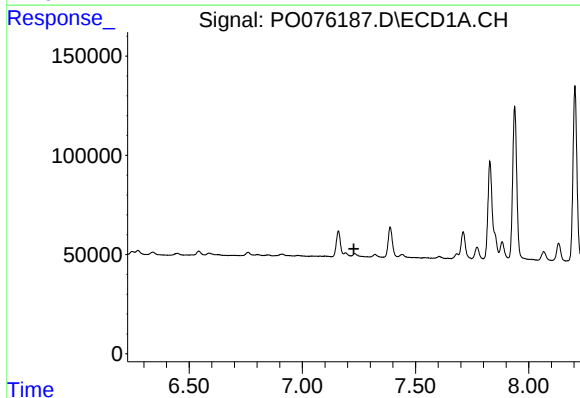
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



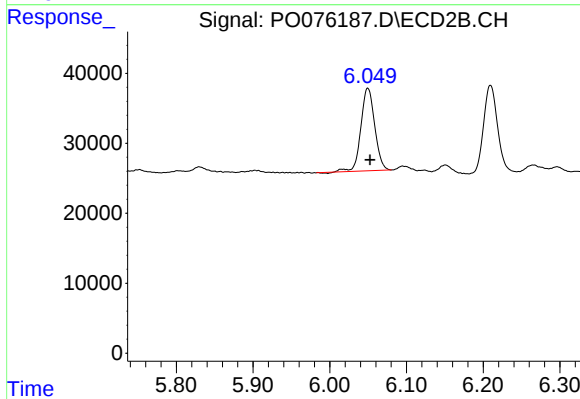
#17 AR-1242-2

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 40662
Conc: 23.49 ng/ml



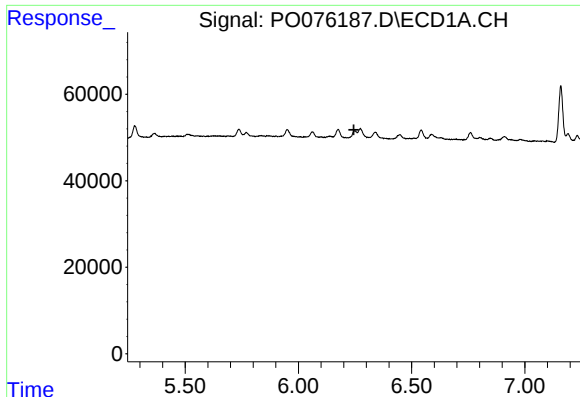
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#20 AR-1242-5

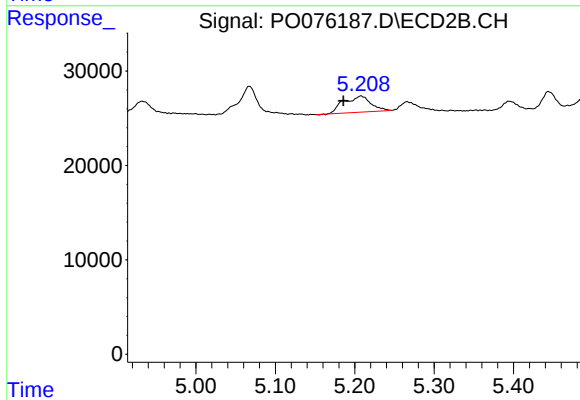
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 148136
Conc: 146.99 ng/ml



#21 AR-1248-1

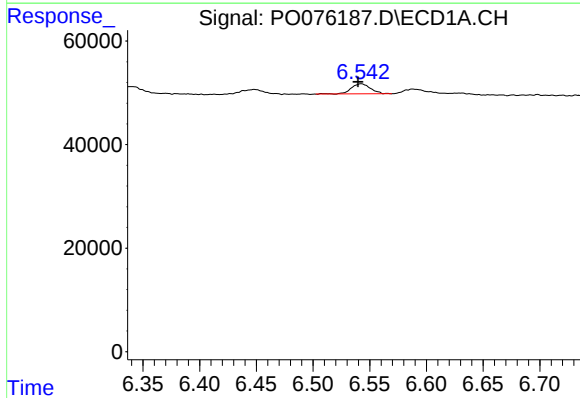
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



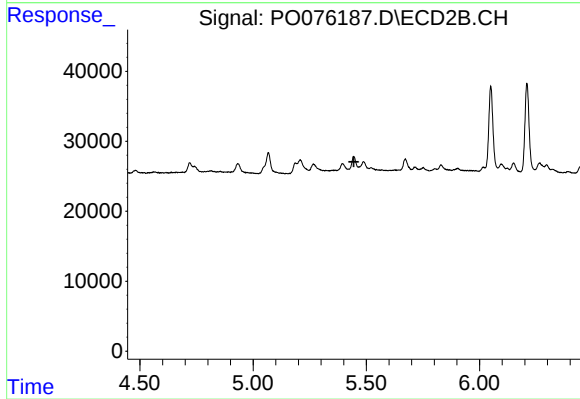
#21 AR-1248-1

R.T.: 5.208 min
Delta R.T.: 0.022 min
Response: 40662
Conc: 59.21 ng/ml



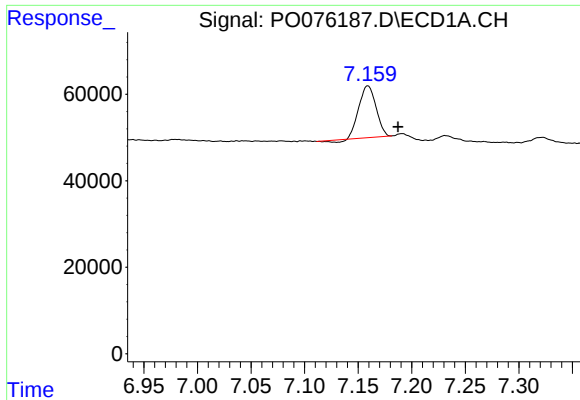
#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: 0.003 min
Response: 22703
Conc: 15.07 ng/ml



#22 AR-1248-2

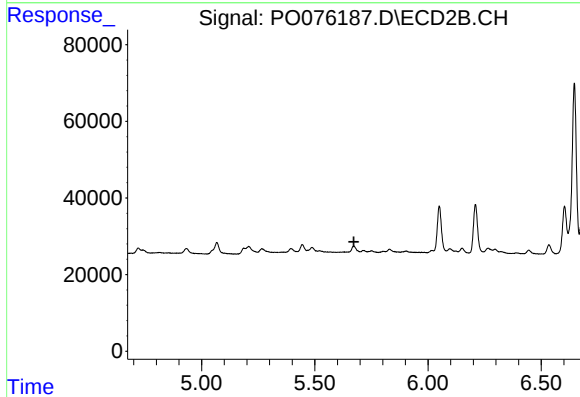
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#24 AR-1248-4

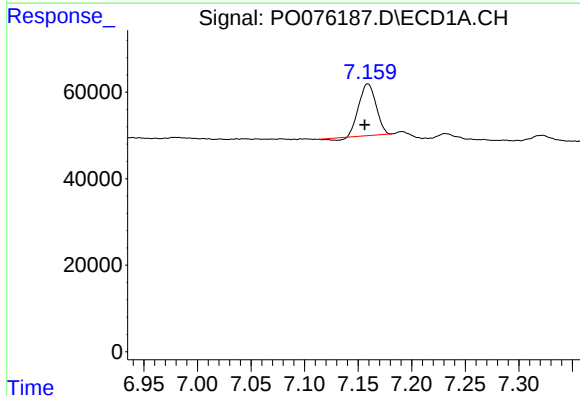
R.T.: 7.159 min
Delta R.T.: -0.028 min
Response: 130654
Conc: 74.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



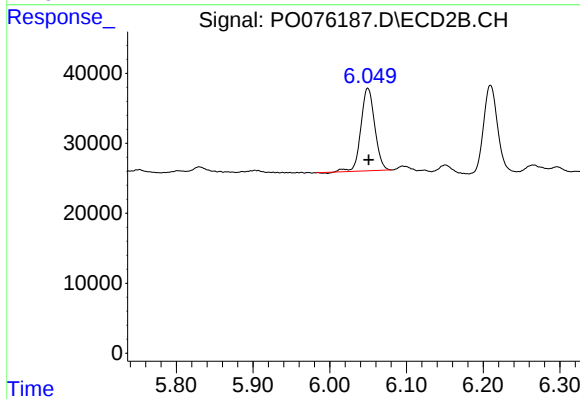
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



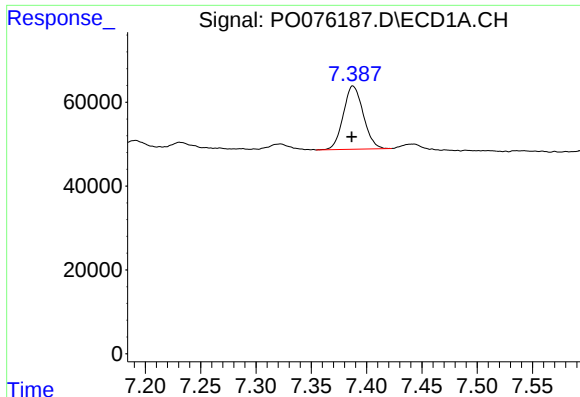
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 130654
Conc: 63.75 ng/ml



#26 AR-1254-1

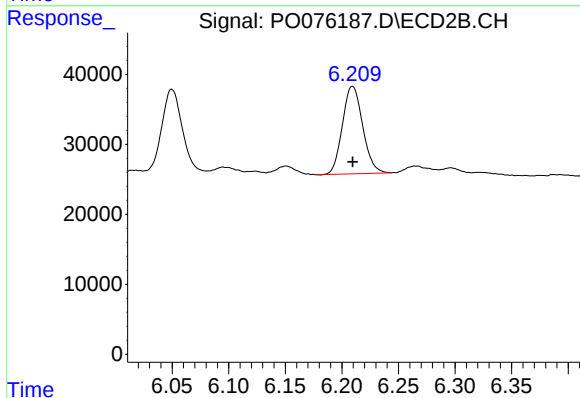
R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 148136
Conc: 64.82 ng/ml



#27 AR-1254-2

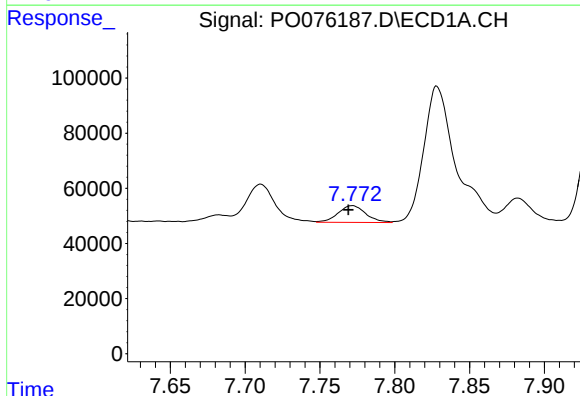
R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 189068
Conc: 60.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



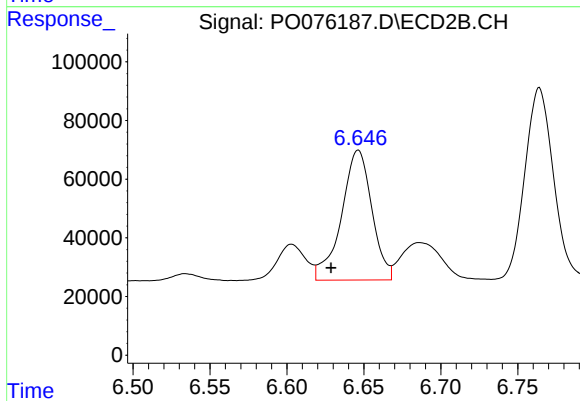
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 156094
Conc: 78.81 ng/ml



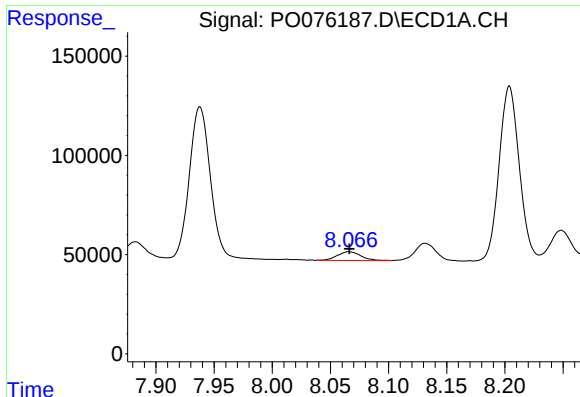
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: 0.003 min
Response: 77757
Conc: 24.44 ng/ml



#28 AR-1254-3

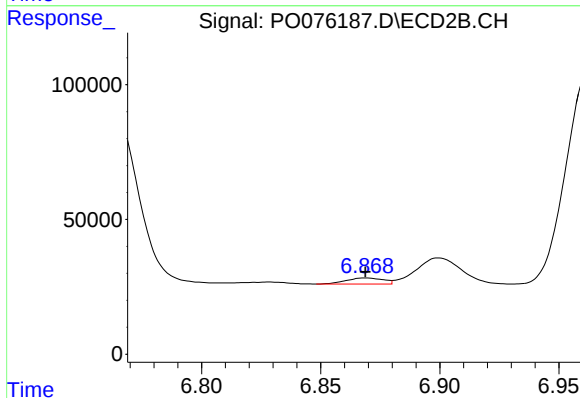
R.T.: 6.646 min
Delta R.T.: 0.018 min
Response: 608936
Conc: 202.17 ng/ml



#29 AR-1254-4

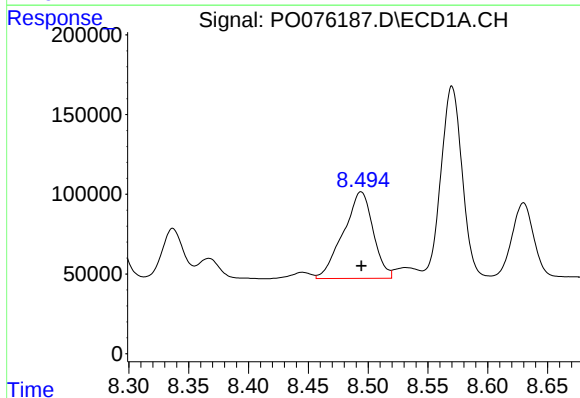
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 63759
Conc: 30.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



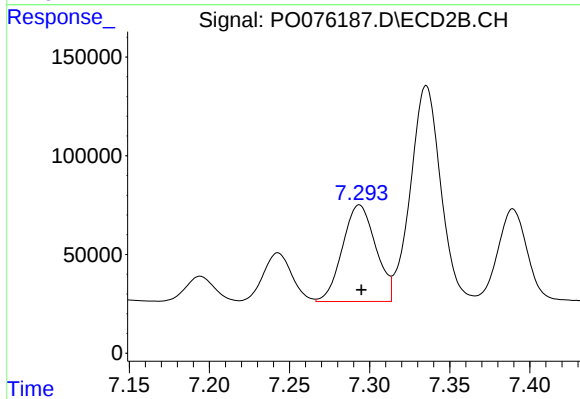
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 24080
Conc: 13.65 ng/ml



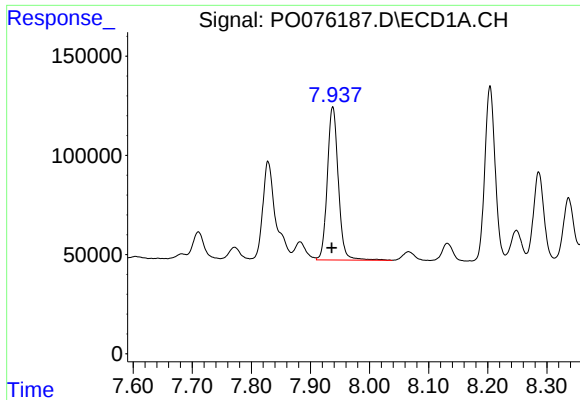
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 940876
Conc: 409.67 ng/ml



#30 AR-1254-5

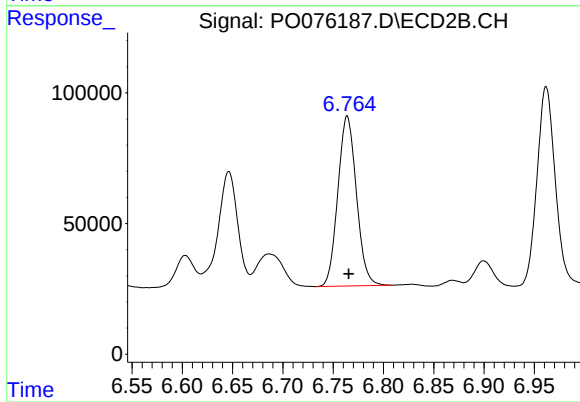
R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 707029
Conc: 270.06 ng/ml



#31 AR-1260-1

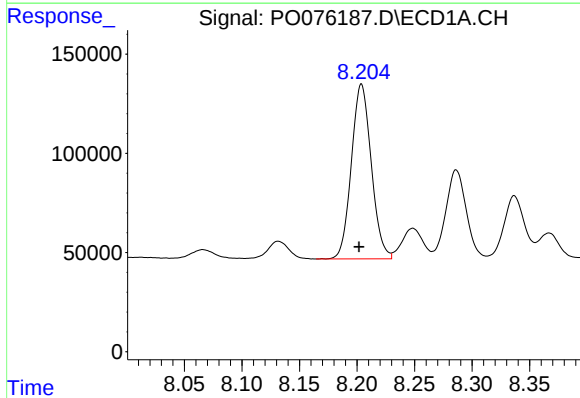
R.T.: 7.938 min
Delta R.T.: 0.002 min
Response: 1000832
Conc: 430.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



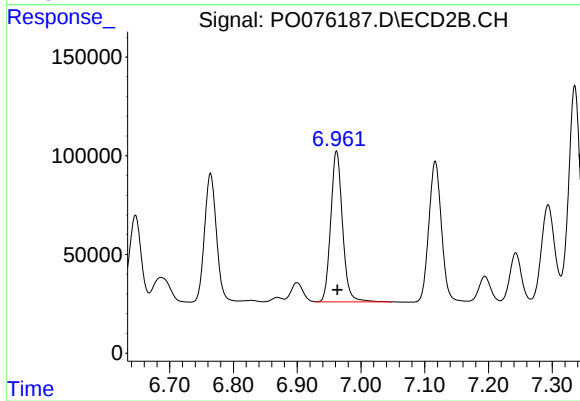
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 835050
Conc: 406.49 ng/ml



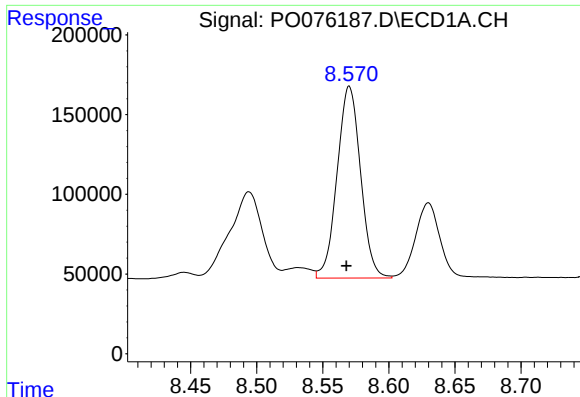
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 1065606
Conc: 417.34 ng/ml



#32 AR-1260-2

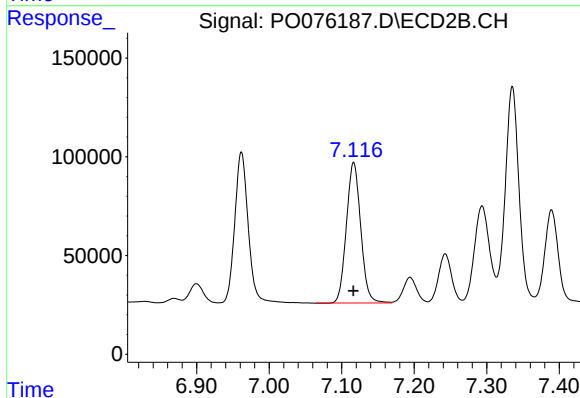
R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 979978
Conc: 404.07 ng/ml



#33 AR-1260-3

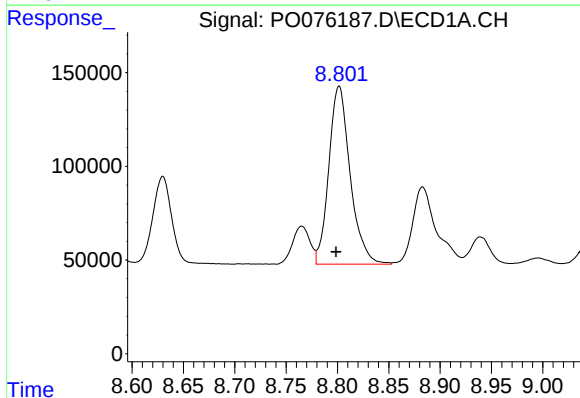
R.T.: 8.570 min
Delta R.T.: 0.002 min
Response: 1488024
Conc: 750.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



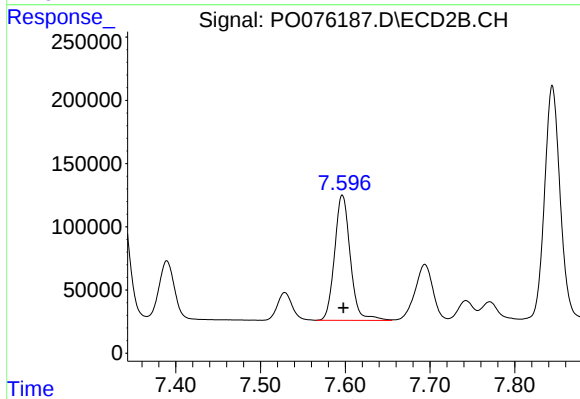
#33 AR-1260-3

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 977979
Conc: 432.42 ng/ml



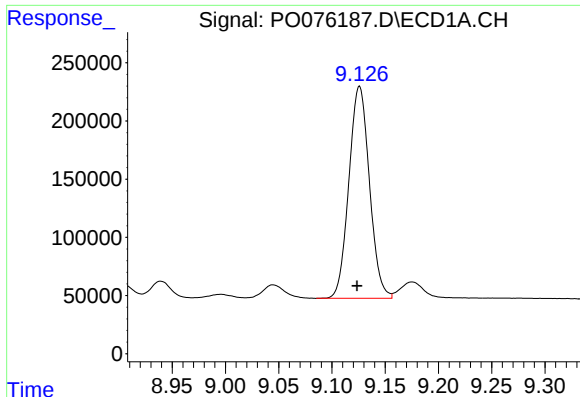
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: 0.003 min
Response: 1376360
Conc: 609.24 ng/ml



#34 AR-1260-4

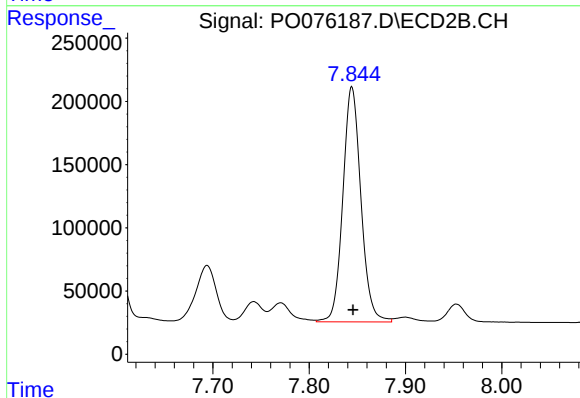
R.T.: 7.597 min
Delta R.T.: -0.001 min
Response: 1276893
Conc: 662.64 ng/ml



#35 AR-1260-5

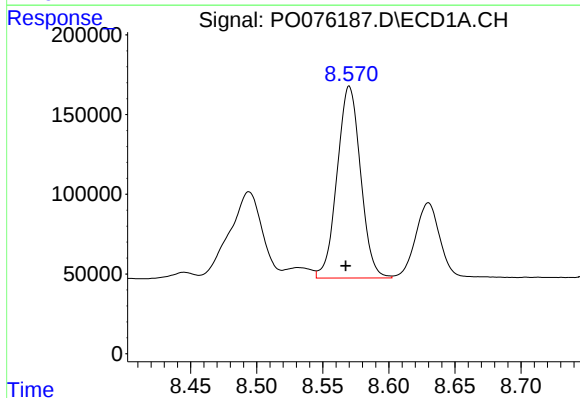
R.T.: 9.126 min
Delta R.T.: 0.002 min
Response: 2448505
Conc: 599.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



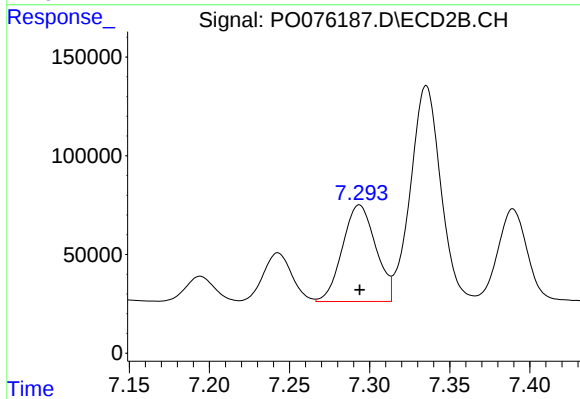
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 2415848
Conc: 546.44 ng/ml



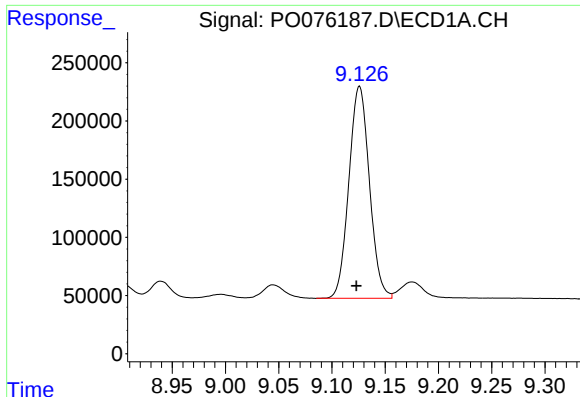
#36 AR-1262-1

R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 1488024
Conc: 502.94 ng/ml



#36 AR-1262-1

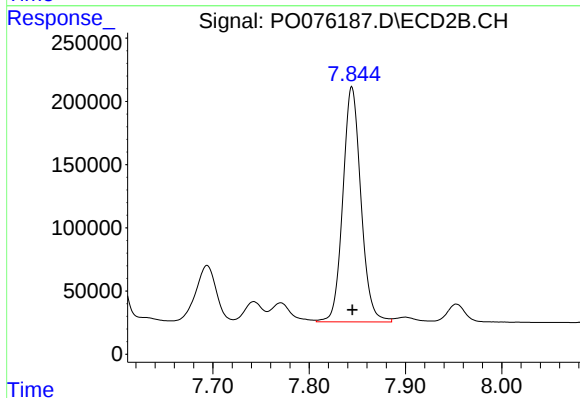
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 707029
Conc: 484.14 ng/ml



#37 AR-1262-2

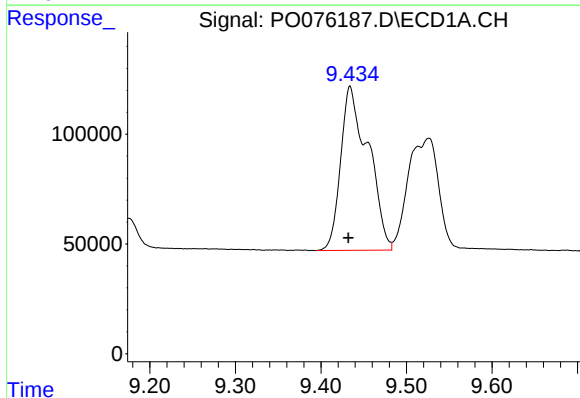
R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 2448505
Conc: 505.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



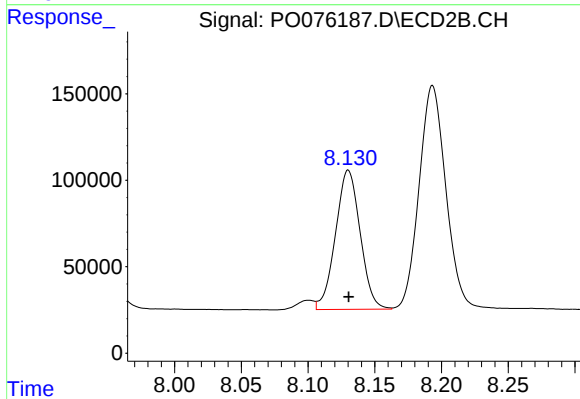
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2415848
Conc: 487.70 ng/ml



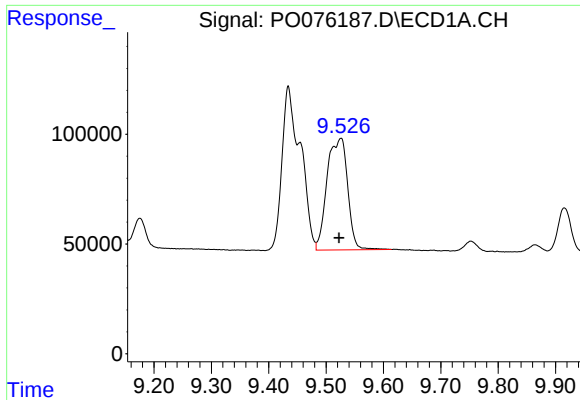
#38 AR-1262-3

R.T.: 9.434 min
Delta R.T.: 0.002 min
Response: 1672911
Conc: 506.20 ng/ml



#38 AR-1262-3

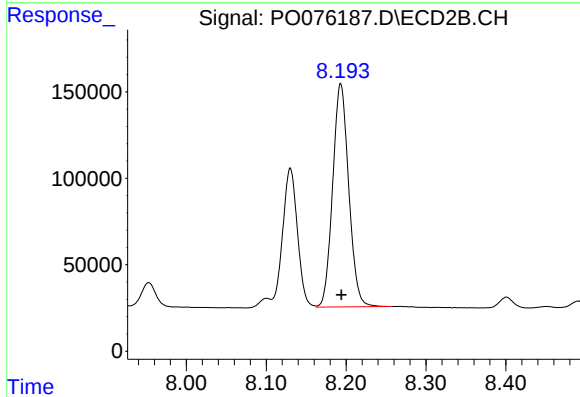
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1037280
Conc: 482.82 ng/ml



#39 AR-1262-4

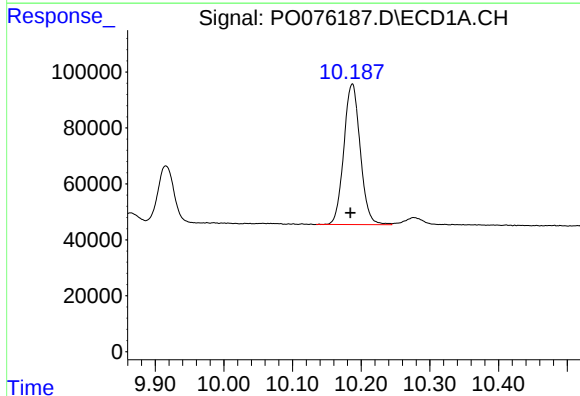
R.T.: 9.526 min
Delta R.T.: 0.003 min
Response: 1271277
Conc: 494.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



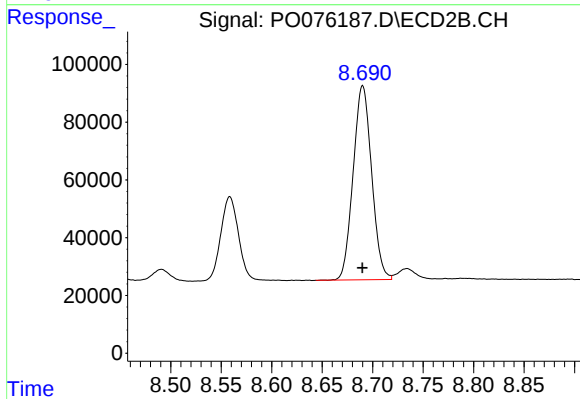
#39 AR-1262-4

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 1803795
Conc: 476.91 ng/ml



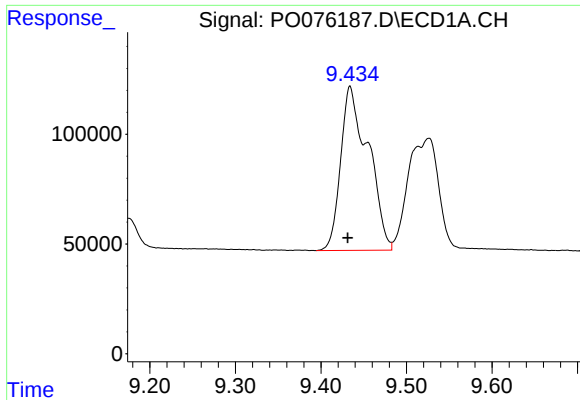
#40 AR-1262-5

R.T.: 10.187 min
Delta R.T.: 0.003 min
Response: 833394
Conc: 506.64 ng/ml



#40 AR-1262-5

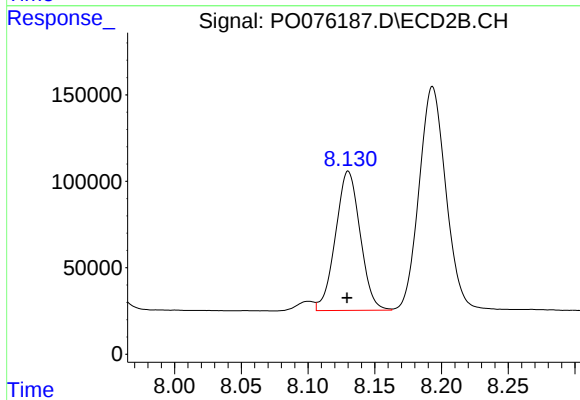
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 856337
Conc: 494.68 ng/ml



#41 AR-1268-1

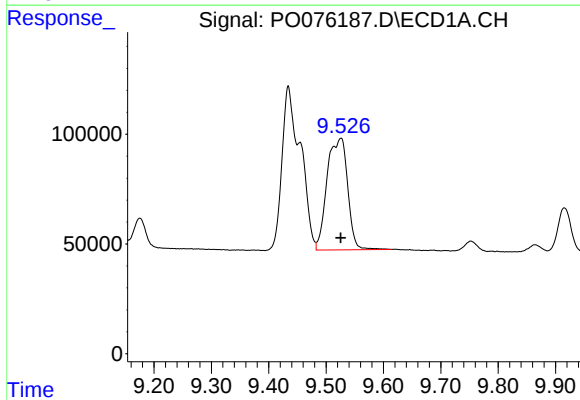
R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 1672911
Conc: 287.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



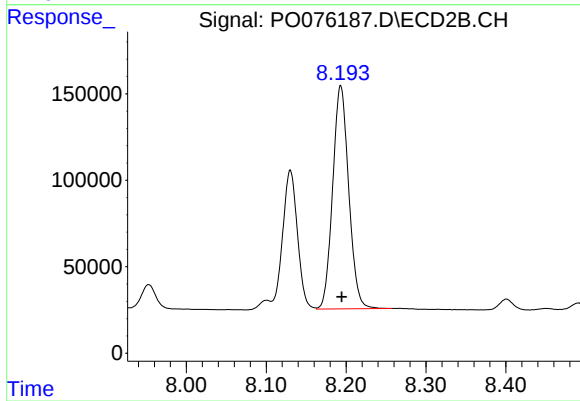
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1037280
Conc: 176.62 ng/ml



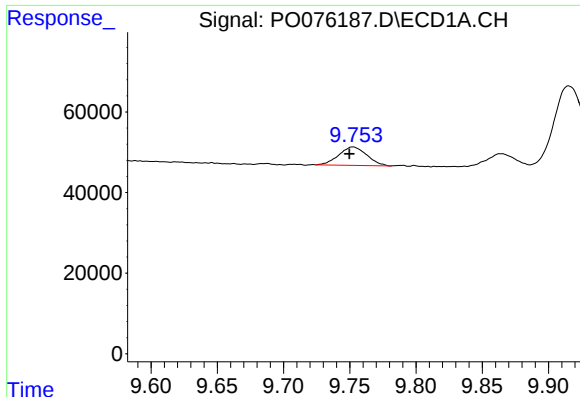
#42 AR-1268-2

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 1271277
Conc: 239.64 ng/ml



#42 AR-1268-2

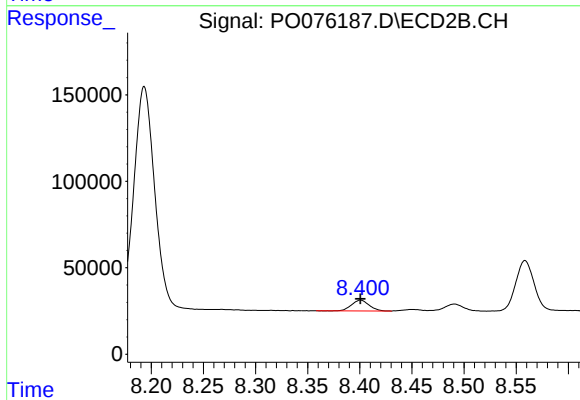
R.T.: 8.193 min
Delta R.T.: -0.001 min
Response: 1803795
Conc: 338.66 ng/ml



#43 AR-1268-3

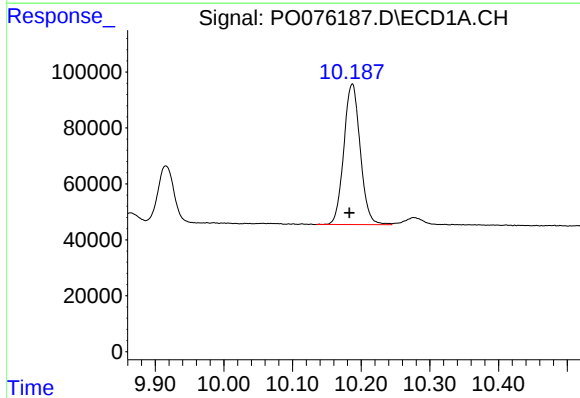
R.T.: 9.752 min
Delta R.T.: 0.003 min
Response: 67252
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



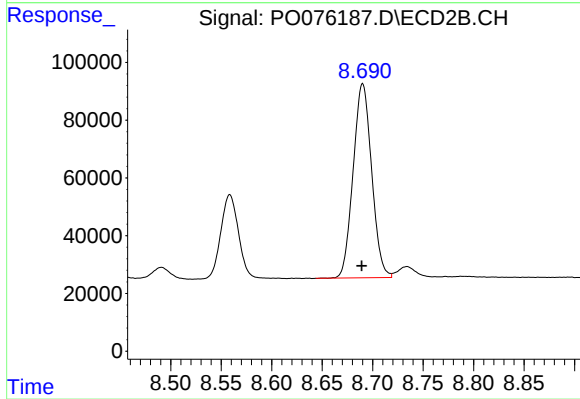
#43 AR-1268-3

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 73360
Conc: 15.47 ng/ml



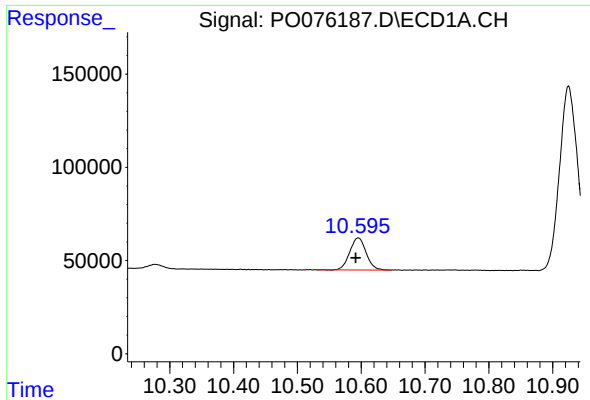
#44 AR-1268-4

R.T.: 10.187 min
Delta R.T.: 0.004 min
Response: 833394
Conc: 478.19 ng/ml



#44 AR-1268-4

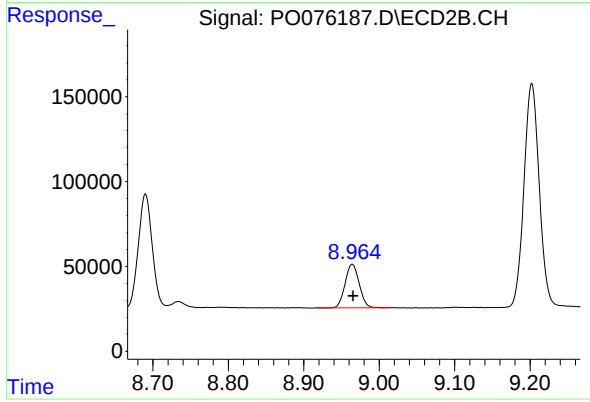
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 856337
Conc: 460.81 ng/ml



#45 AR-1268-5

R.T.: 10.595 min
Delta R.T.: 0.004 min
Response: 305865
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.964 min
Delta R.T.: -0.001 min
Response: 333534
Conc: 24.99 ng/ml