

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
 Data File : PO073012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2020 11:51
 Operator : DD\AJ
 Sample : L4557-29
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 2020
 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...	4.951	4.026	979706	688237	21.249	19.637
2)	SA Decachlor...	10.987	9.308	1308372	1092636	35.414	32.764
Target Compounds							
12)	L3 AR-1232-2	5.947f	0.000	60928	0	115.089	N.D. #
15)	L3 AR-1232-5	6.572	0.000	26943	0	76.125	N.D. #
19)	L4 AR-1242-4	6.508f	0.000	125887	0	130.029	N.D. #
20)	L4 AR-1242-5	7.260	6.148	98417	40413	96.077	37.661 #
22)	L5 AR-1248-2	6.572	0.000	26943	0	20.494	N.D. #
24)	L5 AR-1248-4	7.189f	0.000	266682	0	147.670	N.D. #
25)	L5 AR-1248-5	7.260	6.170f	98417	30698	57.097	19.939 #
26)	L6 AR-1254-1	7.189	6.148	266682	40413	153.881	17.955 #
27)	L6 AR-1254-2	7.420	6.306	200908	24579	75.191	12.237 #
28)	L6 AR-1254-3	7.819f	6.744f	516202	227275	191.003	71.535 #
29)	L6 AR-1254-4	8.097	6.961	209410	21608	95.558	9.935 #
30)	L6 AR-1254-5	8.511f	7.391	156179	1060734	72.258	381.108 #
31)	L7 AR-1260-1	7.968	6.860	233202	150218	125.387	75.543 #
32)	L7 AR-1260-2	8.234	7.057	1443111	238764	634.927	95.291 #
33)	L7 AR-1260-3	8.602	7.216	1301983	296903	759.333	134.701 #
34)	L7 AR-1260-4	8.848	7.692	1152780	776337	577.085	421.821 #
35)	L7 AR-1260-5	9.162	7.938	1668182	1289387	411.270	293.370 #
36)	L8 AR-1262-1	8.602	7.391	1301983	1060734	544.367	765.015 #
37)	L8 AR-1262-2	9.162	7.938	1668182	1289387	377.060	282.638 #
38)	L8 AR-1262-3	9.473	8.225	2968466	2322115	922.754	1269.016 #
39)	L8 AR-1262-4	9.570	8.289	2971809	2374428	1238.924	713.228 #
40)	L8 AR-1262-5	10.237	8.783	2028006	1366003	1207.765	834.183 #
41)	L9 AR-1268-1	9.473	8.225	2968466	2322115	403.148	389.428
42)	L9 AR-1268-2	9.570	8.289	2971809	2374428	450.711	437.196
43)	L9 AR-1268-3	9.798	8.498	898779	680258	161.340	139.552
44)	L9 AR-1268-4	10.237	8.783	2028006	1366003	869.627	625.607 #
45)	L9 AR-1268-5	10.652	9.063	3298464	2584112	194.531	179.435

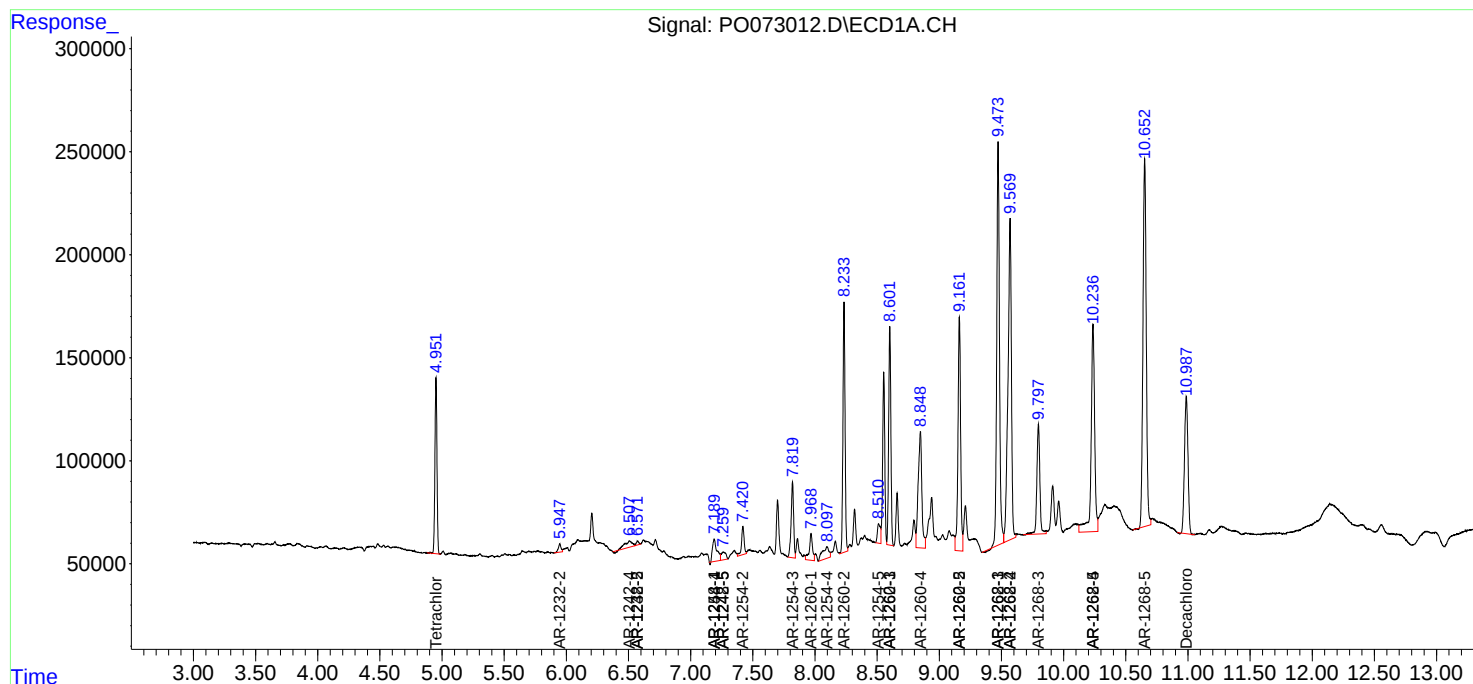
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

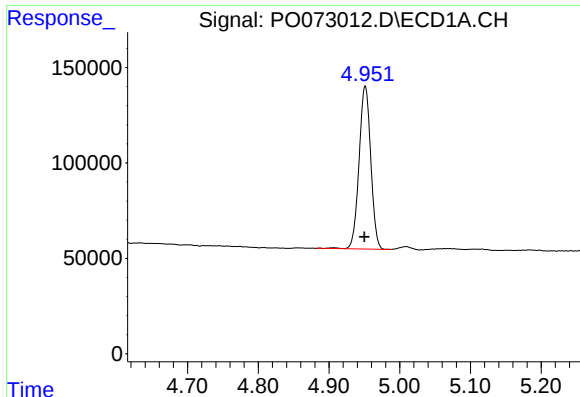
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
Data File : PO073012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2020 11:51
Operator : DD\AJ
Sample : L4557-29
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:51:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 2020
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

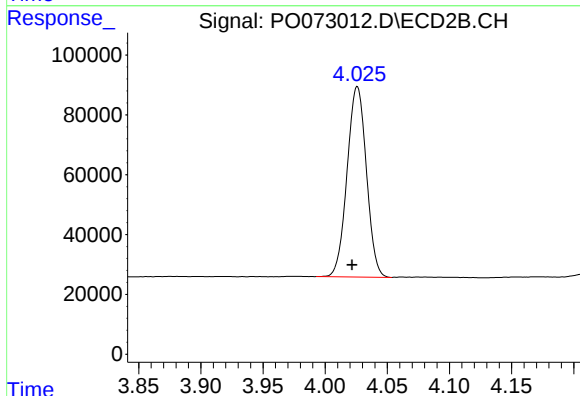




#1 Tetrachloro-m-xylene

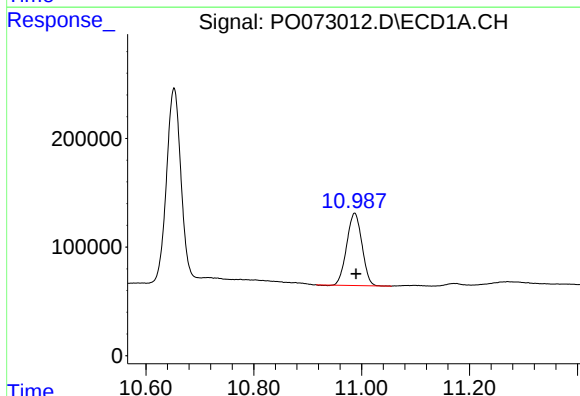
R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 979706
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



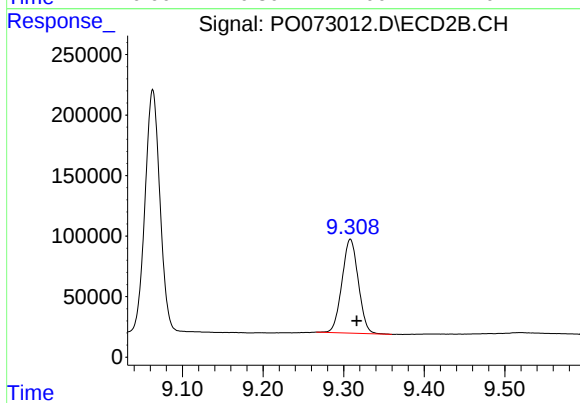
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.004 min
Response: 688237
Conc: 19.64 ng/ml



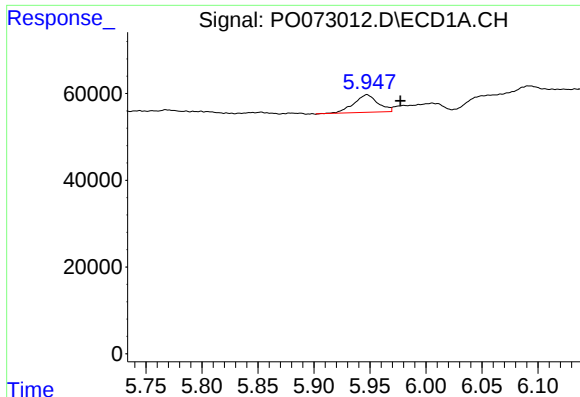
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.002 min
Response: 1308372
Conc: 35.41 ng/ml



#2 Decachlorobiphenyl

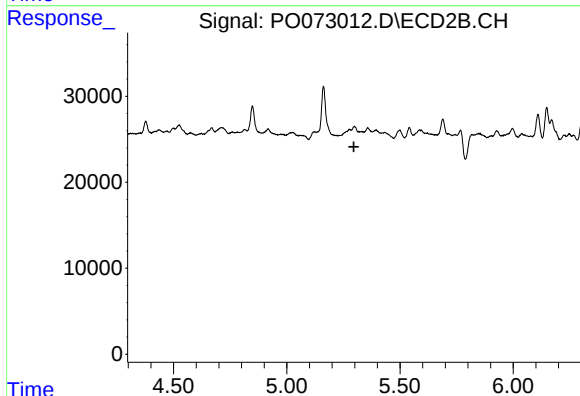
R.T.: 9.308 min
Delta R.T.: -0.008 min
Response: 1092636
Conc: 32.76 ng/ml



#12 AR-1232-2

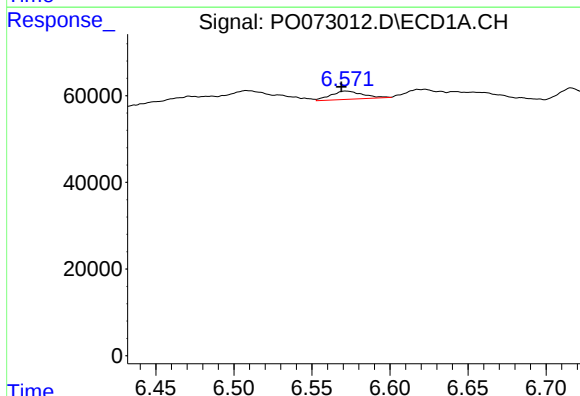
R.T.: 5.947 min
Delta R.T.: -0.030 min
Response: 60928
Conc: 115.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



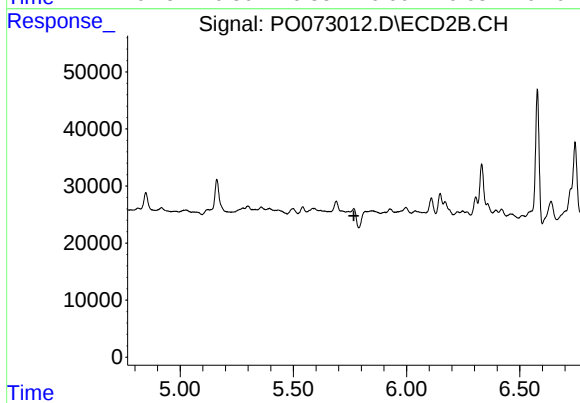
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



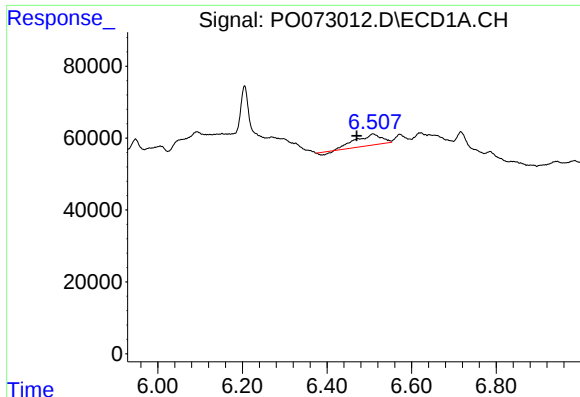
#15 AR-1232-5

R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 26943
Conc: 76.12 ng/ml



#15 AR-1232-5

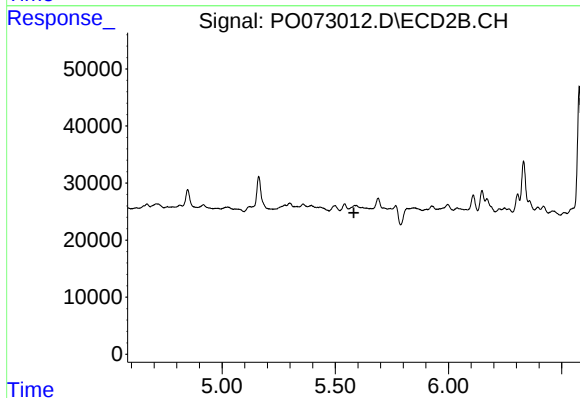
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#19 AR-1242-4

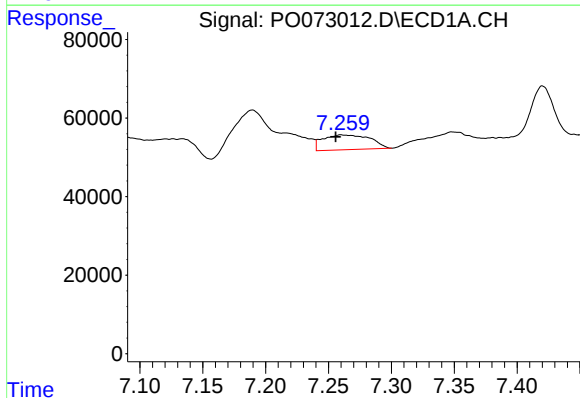
R.T.: 6.508 min
Delta R.T.: 0.039 min
Response: 125887
Conc: 130.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



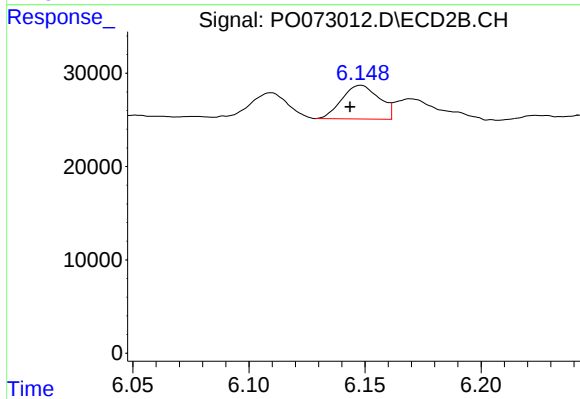
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



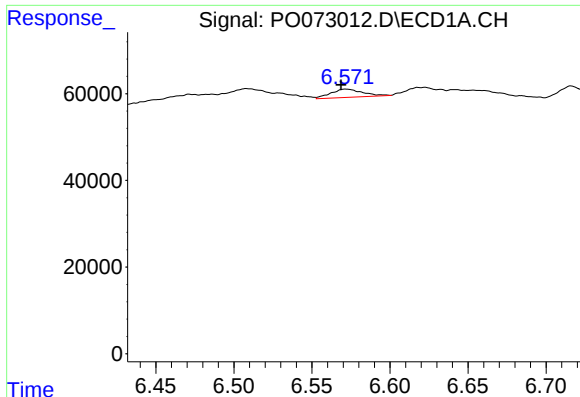
#20 AR-1242-5

R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 98417
Conc: 96.08 ng/ml



#20 AR-1242-5

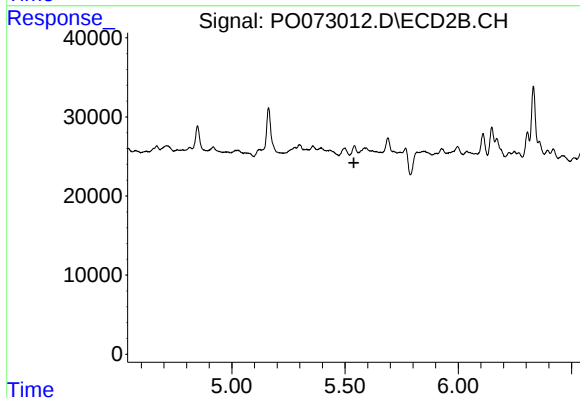
R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 40413
Conc: 37.66 ng/ml



#22 AR-1248-2

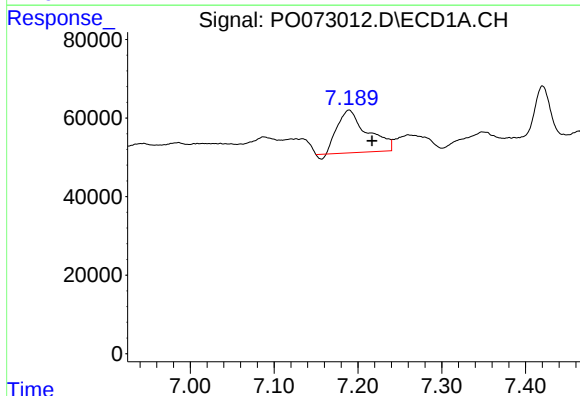
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 26943
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



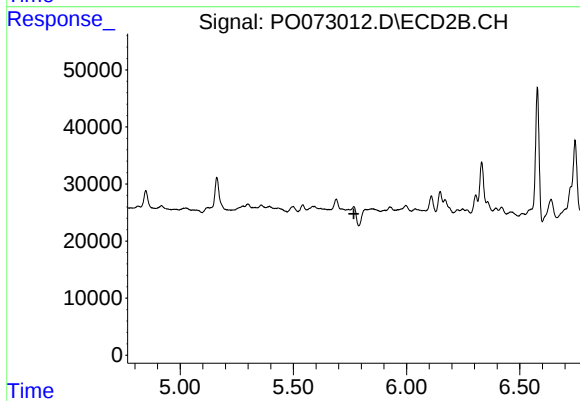
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



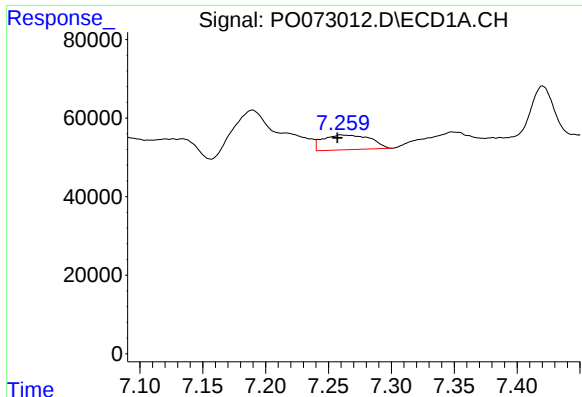
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: -0.027 min
Response: 266682
Conc: 147.67 ng/ml



#24 AR-1248-4

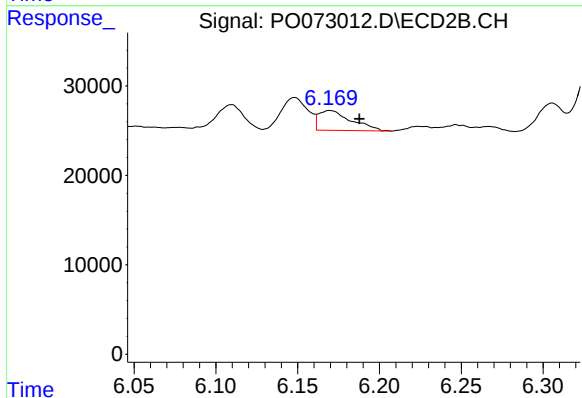
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#25 AR-1248-5

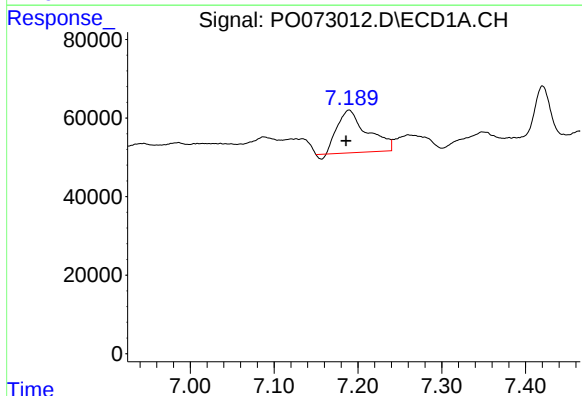
R.T.: 7.260 min
Delta R.T.: 0.003 min
Response: 98417
Conc: 57.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



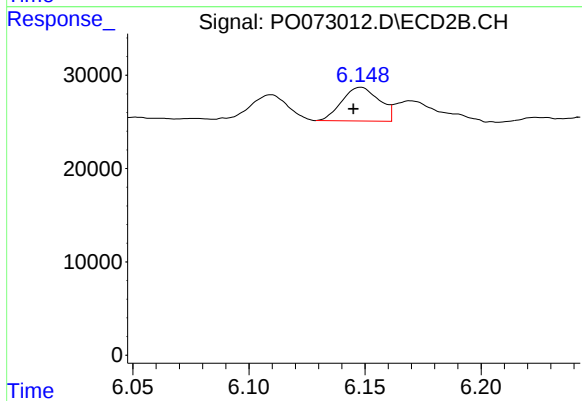
#25 AR-1248-5

R.T.: 6.170 min
Delta R.T.: -0.018 min
Response: 30698
Conc: 19.94 ng/ml



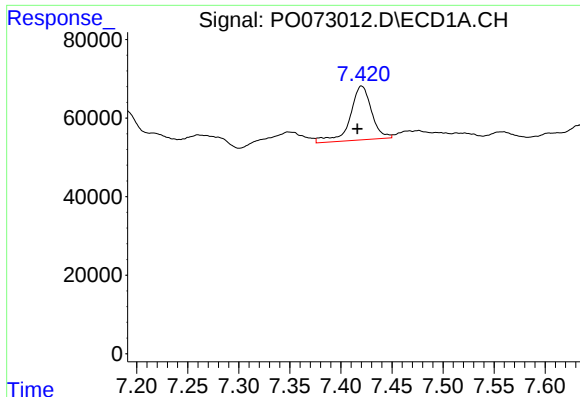
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: 266682
Conc: 153.88 ng/ml



#26 AR-1254-1

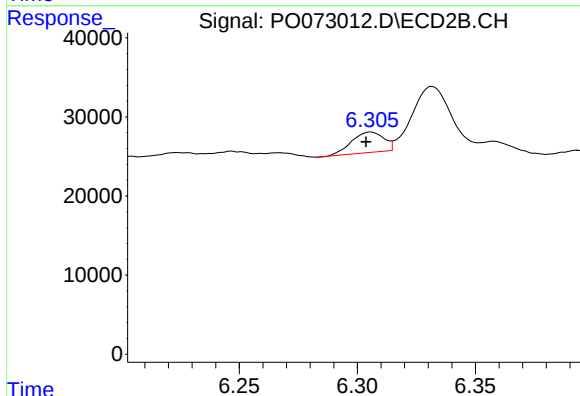
R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 40413
Conc: 17.96 ng/ml



#27 AR-1254-2

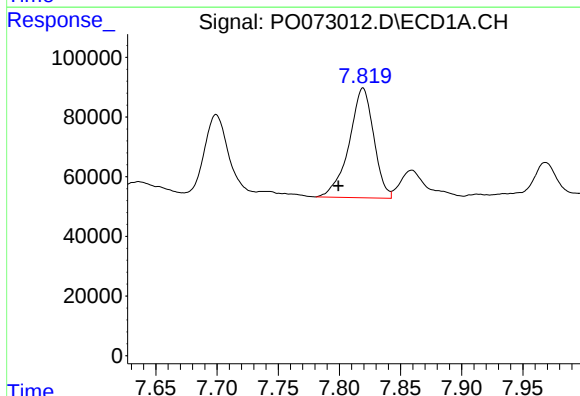
R.T.: 7.420 min
Delta R.T.: 0.004 min
Response: 200908
Conc: 75.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



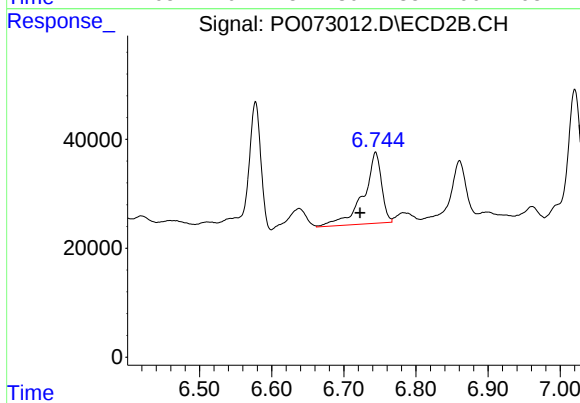
#27 AR-1254-2

R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 24579
Conc: 12.24 ng/ml



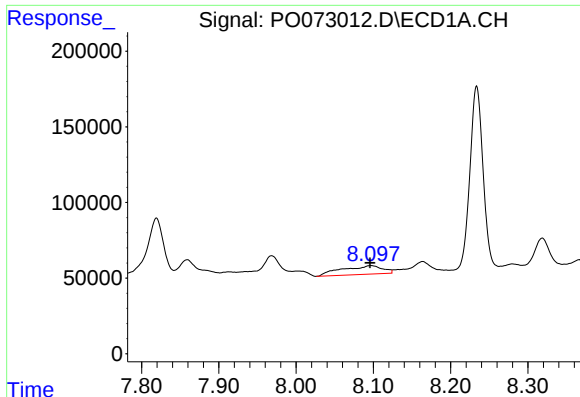
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.020 min
Response: 516202
Conc: 191.00 ng/ml



#28 AR-1254-3

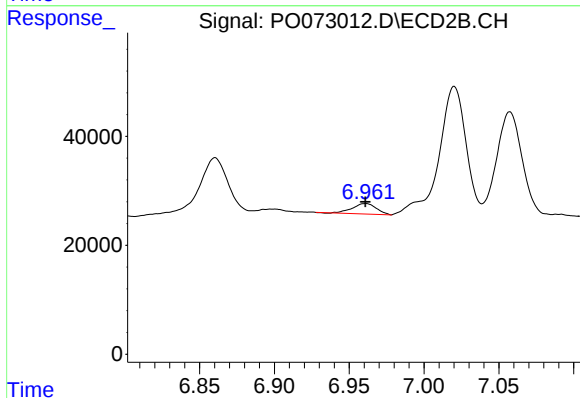
R.T.: 6.744 min
Delta R.T.: 0.022 min
Response: 227275
Conc: 71.53 ng/ml



#29 AR-1254-4

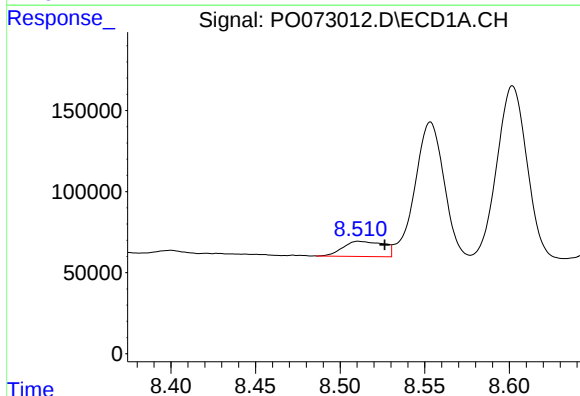
R.T.: 8.097 min
Delta R.T.: 0.001 min
Response: 209410
Conc: 95.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



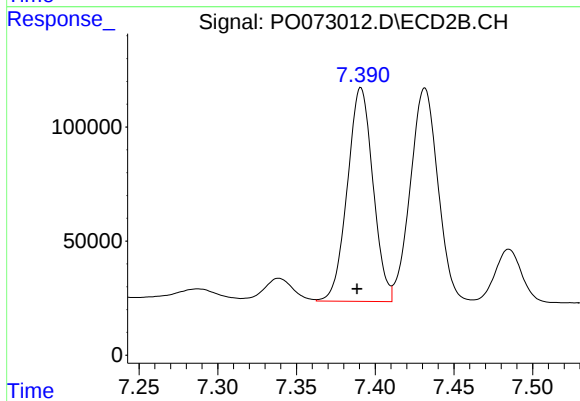
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 21608
Conc: 9.93 ng/ml



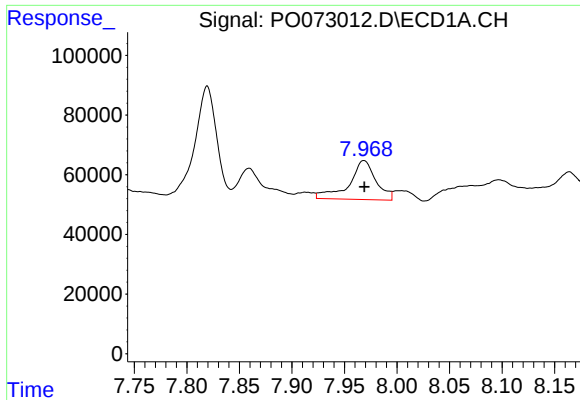
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.015 min
Response: 156179
Conc: 72.26 ng/ml



#30 AR-1254-5

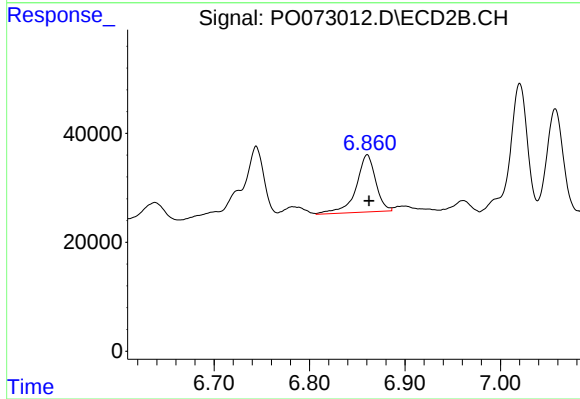
R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 1060734
Conc: 381.11 ng/ml



#31 AR-1260-1

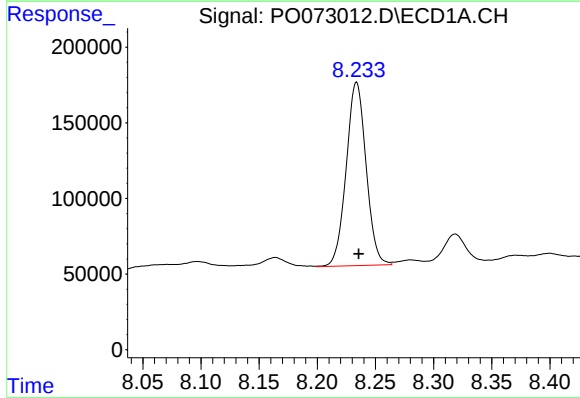
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 233202
Conc: 125.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



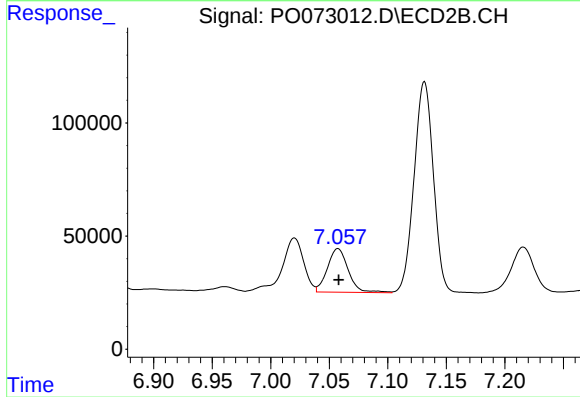
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 150218
Conc: 75.54 ng/ml



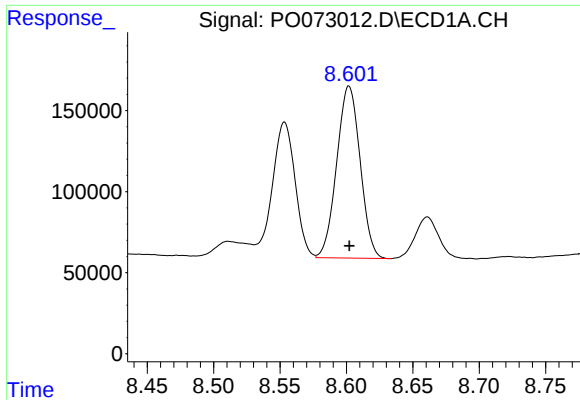
#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 1443111
Conc: 634.93 ng/ml



#32 AR-1260-2

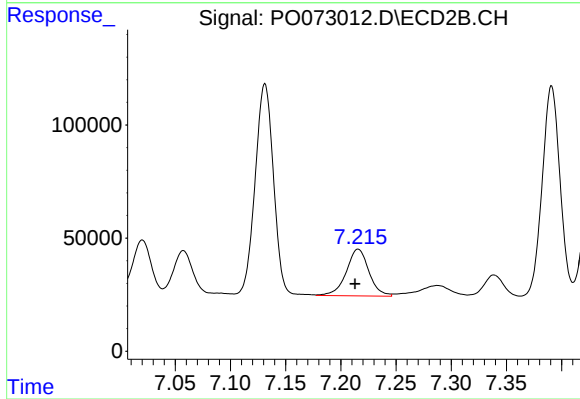
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 238764
Conc: 95.29 ng/ml



#33 AR-1260-3

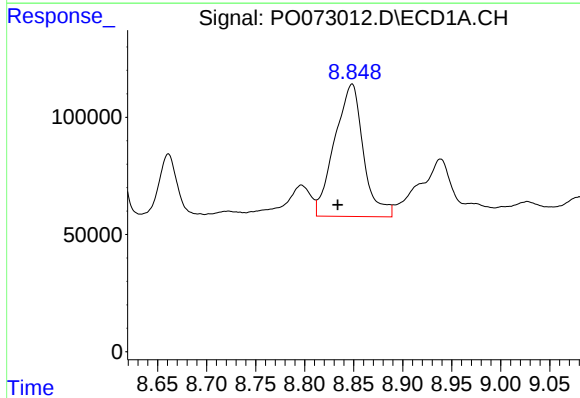
R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 1301983
Conc: 759.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



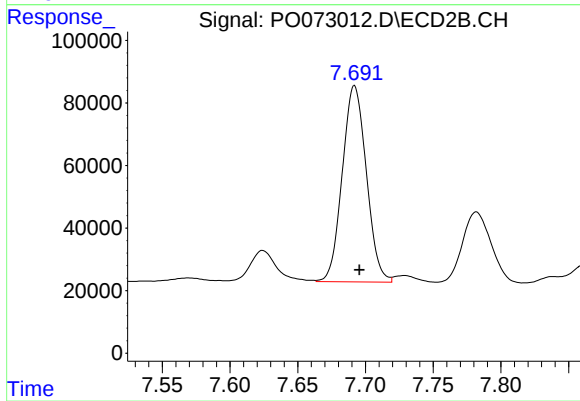
#33 AR-1260-3

R.T.: 7.216 min
Delta R.T.: 0.003 min
Response: 296903
Conc: 134.70 ng/ml



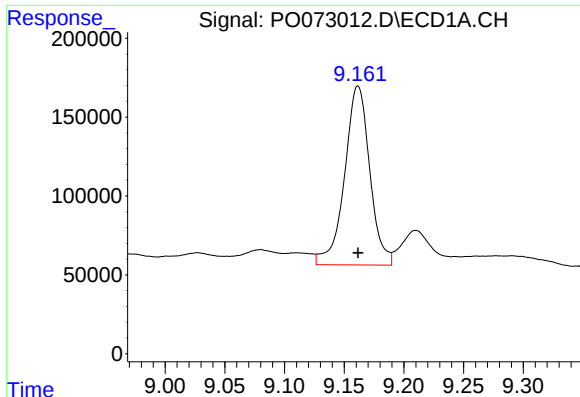
#34 AR-1260-4

R.T.: 8.848 min
Delta R.T.: 0.015 min
Response: 1152780
Conc: 577.09 ng/ml



#34 AR-1260-4

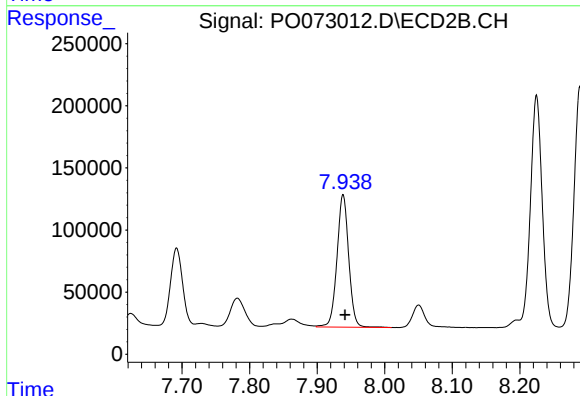
R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 776337
Conc: 421.82 ng/ml



#35 AR-1260-5

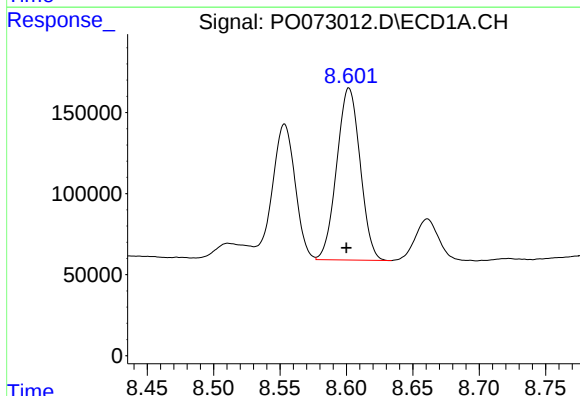
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 1668182
Conc: 411.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



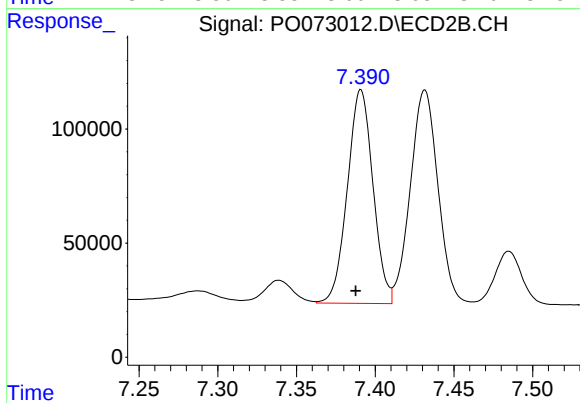
#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 1289387
Conc: 293.37 ng/ml



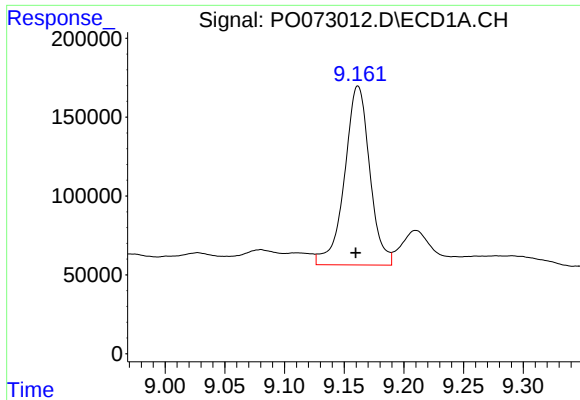
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 1301983
Conc: 544.37 ng/ml



#36 AR-1262-1

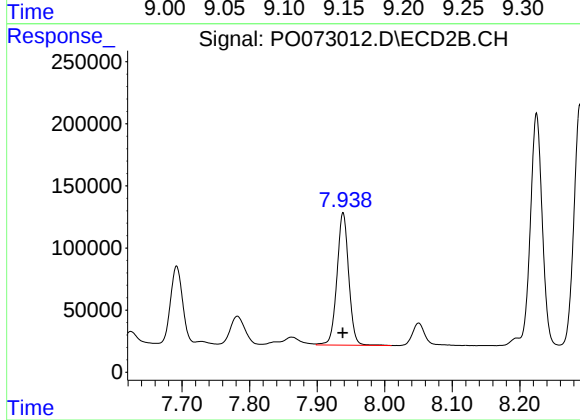
R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 1060734
Conc: 765.02 ng/ml



#37 AR-1262-2

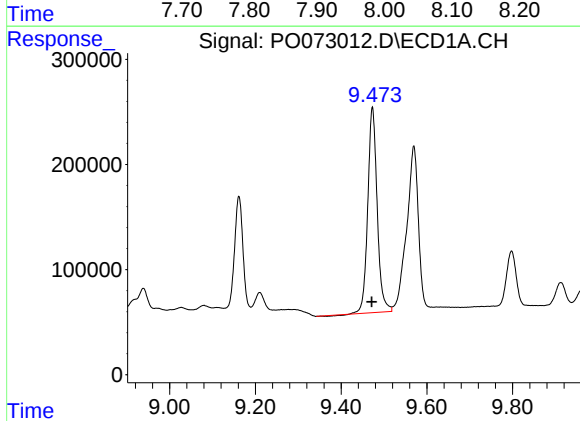
R.T.: 9.162 min
Delta R.T.: 0.002 min
Response: 1668182
Conc: 377.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



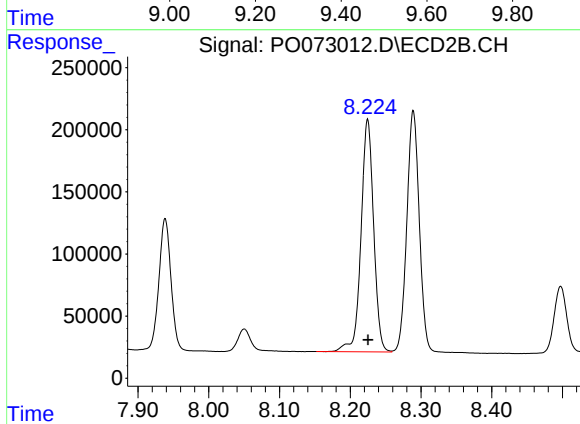
#37 AR-1262-2

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1289387
Conc: 282.64 ng/ml



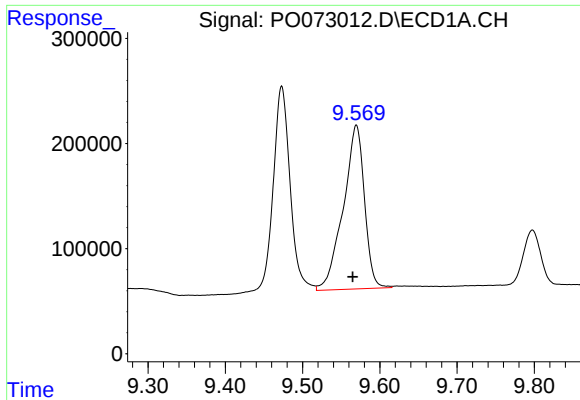
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 2968466
Conc: 922.75 ng/ml



#38 AR-1262-3

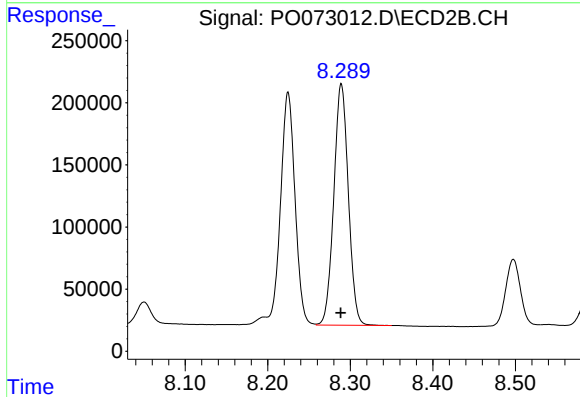
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 2322115
Conc: 1269.02 ng/ml



#39 AR-1262-4

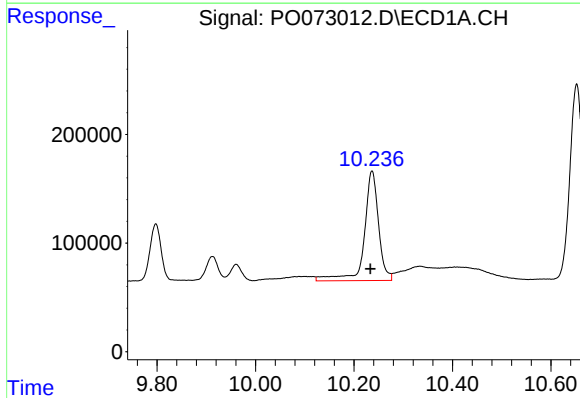
R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 2971809
Conc: 1238.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



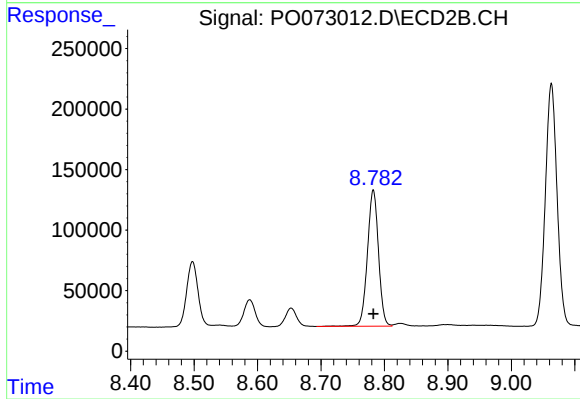
#39 AR-1262-4

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 2374428
Conc: 713.23 ng/ml



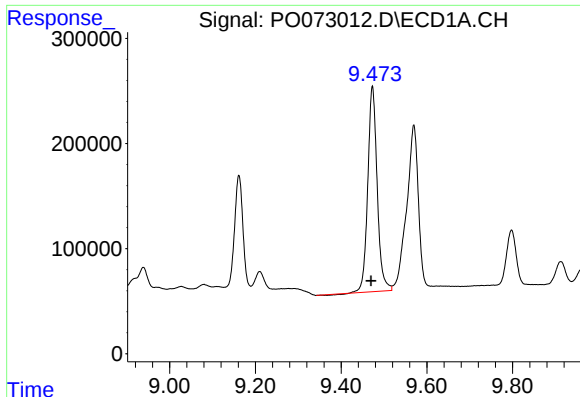
#40 AR-1262-5

R.T.: 10.237 min
Delta R.T.: 0.003 min
Response: 2028006
Conc: 1207.76 ng/ml



#40 AR-1262-5

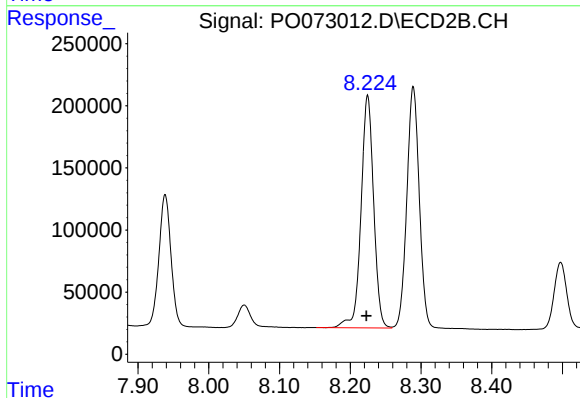
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1366003
Conc: 834.18 ng/ml



#41 AR-1268-1

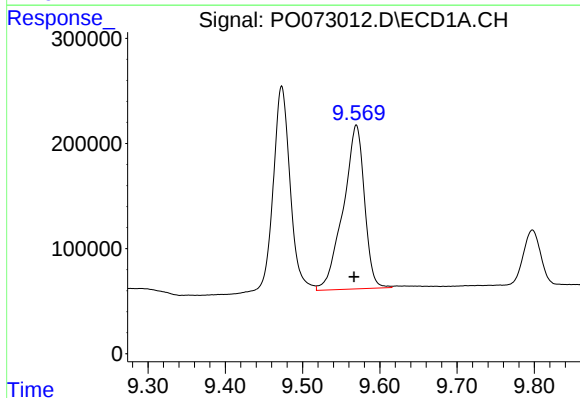
R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 2968466
Conc: 403.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



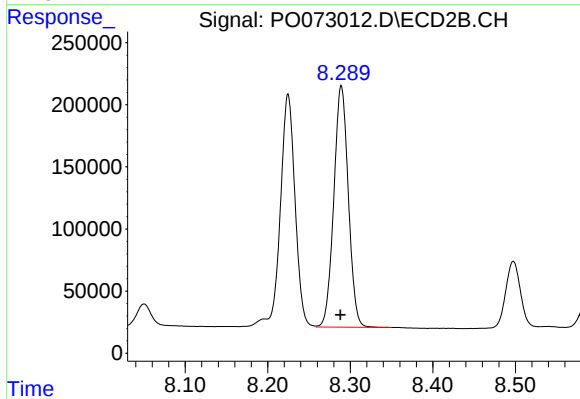
#41 AR-1268-1

R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 2322115
Conc: 389.43 ng/ml



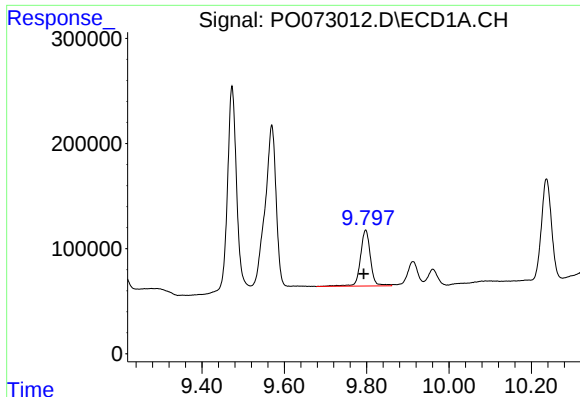
#42 AR-1268-2

R.T.: 9.570 min
Delta R.T.: 0.003 min
Response: 2971809
Conc: 450.71 ng/ml



#42 AR-1268-2

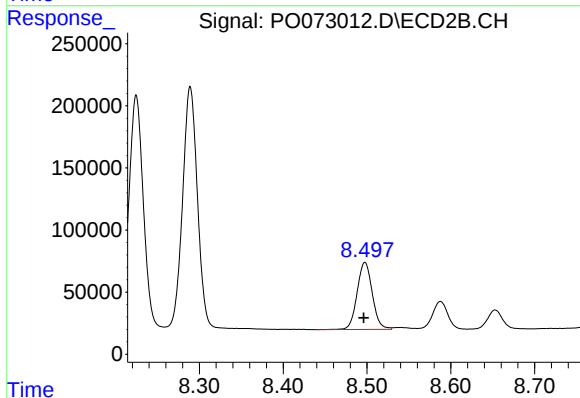
R.T.: 8.289 min
Delta R.T.: 0.001 min
Response: 2374428
Conc: 437.20 ng/ml



#43 AR-1268-3

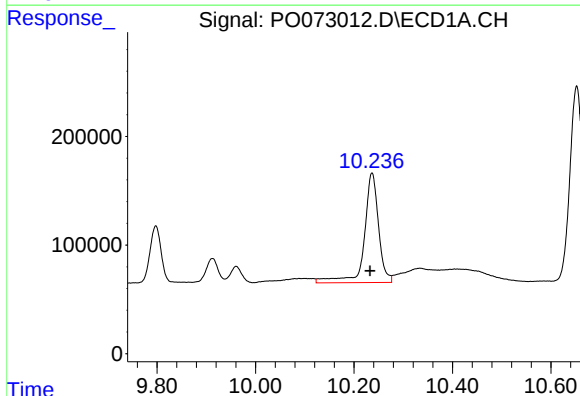
R.T.: 9.798 min
Delta R.T.: 0.005 min
Response: 898779
Conc: 161.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



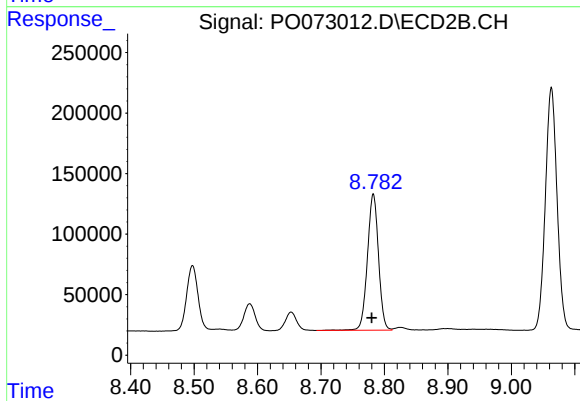
#43 AR-1268-3

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 680258
Conc: 139.55 ng/ml



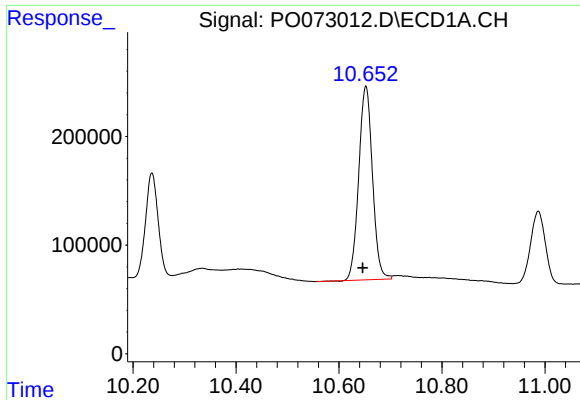
#44 AR-1268-4

R.T.: 10.237 min
Delta R.T.: 0.004 min
Response: 2028006
Conc: 869.63 ng/ml



#44 AR-1268-4

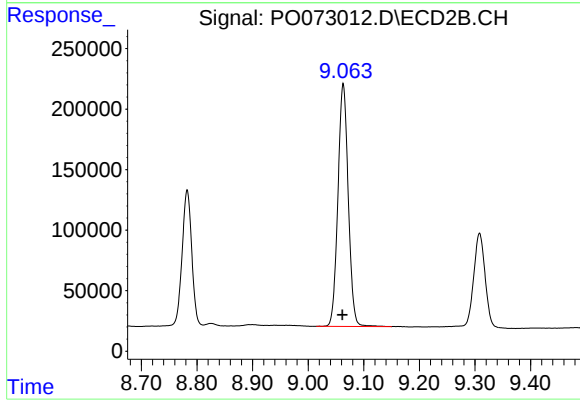
R.T.: 8.783 min
Delta R.T.: 0.003 min
Response: 1366003
Conc: 625.61 ng/ml



#45 AR-1268-5

R.T.: 10.652 min
Delta R.T.: 0.006 min
Response: 3298464
Conc: 194.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 2584112
Conc: 179.44 ng/ml